<table>
<thead>
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<th>Medium Format</th>
</tr>
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<td><strong>Section 1</strong></td>
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<table>
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<th>Introduction</th>
<th>10</th>
</tr>
</thead>
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<tr>
<td>Bronica 6x4.5</td>
<td>11-16</td>
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<td>Bronica 6x6</td>
<td>17-22</td>
</tr>
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<td>Bronica 6x7</td>
<td>23-27</td>
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<tr>
<td>Fuji 6x4.5</td>
<td>28</td>
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<tr>
<td>Fuji 6x7</td>
<td>29</td>
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<tr>
<td>Fuji 6x8</td>
<td>30-32</td>
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<tr>
<td>Fuji 6x9</td>
<td>33</td>
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<td>Hasselblad 6x6</td>
<td>34-54</td>
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<td>LRX (Beattie)</td>
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<td>Mamiya 6x4.5</td>
<td>57-64</td>
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<td>Mamiya 6x7</td>
<td>67-82</td>
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<tr>
<td>Pentax 6x4.5</td>
<td>83-89</td>
</tr>
<tr>
<td>Pentax 6x7</td>
<td>90-95</td>
</tr>
<tr>
<td>Rollei 6x6</td>
<td>96-109</td>
</tr>
</tbody>
</table>
As the format of choice among wedding, fashion, and portrait photographers, **Medium Format** includes all cameras which accept 120 or 220 film sizes. The outstanding attraction of medium format is the superlative image available due to the substantially larger film format and increased image size on the negative or transparency. Because medium format negatives require less enlargement than smaller 35mm negatives to produce the same image size on the print, identical negatives on the same type of 35mm and 120/220 film will produce remarkably different prints. The 120/220 format delivers more resolution, finer grain, an expanded grey scale, and a visually more pleasing image. Medium format cameras are available in the following different variations:

<table>
<thead>
<tr>
<th>FORMAT</th>
<th>EXPOSURES WITH 120 FILM</th>
<th>EXPOSURES WITH 220 FILM</th>
</tr>
</thead>
<tbody>
<tr>
<td>6x4.5</td>
<td>15</td>
<td>30</td>
</tr>
<tr>
<td>6x6cm</td>
<td>12</td>
<td>24</td>
</tr>
<tr>
<td>6x7cm</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>6x8cm</td>
<td>9</td>
<td>18</td>
</tr>
<tr>
<td>6x9cm</td>
<td>8</td>
<td>16</td>
</tr>
</tbody>
</table>

The 6x4.5 and 6x7 formats enlarge to the exact ratio of an 8x10 print which allows the photographer to shoot the most traditional print size without cropping. The popular 6x6 square format gives photographers the option to crop either horizontally or vertically after the film is processed. The 6x9 format produces a negative in the same 1:1.5 ratio as the traditional 35mm format.

Perhaps the most attractive feature of medium format systems is that the vast majority of them come with interchangeable film backs. This gives the photographer an opportunity to reload quickly in the middle of a tight shooting situation such as a wedding or runway assignments. It also permits changing from slide to negative, black-and-white to color, or slow to fast films in mid roll without losing a frame. Most systems with interchangeable backs also allow the use of 35mm film in standard and panorama formats, and Polaroid backs, which let the user check lighting, exposure, or layout options before exposing their other film.

Today, most medium format cameras are “system cameras,” with popular options that include motor winders, interchangeable viewfinders with or without exposure meters, grips and an array of lenses rivaling 35mm in choice. These include perspective control lenses, tele-extenders and zooms. From the 24mm full-frame fisheye lens to the 500mm telephoto lens with low dispersion glass and floating elements, almost every option is available. Lenses with fast f/2.8 maximum apertures are standard. Several manufacturers also offer soft-focus lenses in popular portrait focal lengths.

Furthermore, many medium format lenses are equipped with leaf-type in-lens shutters. While the top speed of these lenses is usually limited to 1/500 second, the option of flash exposure at any speed is a tremendous benefit for the outdoor photographer who seeks complete exposure control.

Altogether, the options of switching film backs in mid-roll, interchangeable viewfinders and screens, and the large negative, coupled with technical innovations like TTL/OTF flash control and electronically timed shutter speeds for unparalleled accuracy makes medium format the choice for quality conscious professionals and serious amateurs alike.
The 6x4.5 system camera with a frame size about 2.7 times larger than the 35mm format, obtains high quality images. The superior design of the ETRSi increases the creativity of the photographer in pursuit of new image expressions. With the optional AE-III viewfinder, aperture priority auto-exposure with TTL-metricing is possible. When used with a dedicated flash, the ETRSi provides OTF/TTL flash metering. The ETRSi truly delivers advanced photography with handling ease.

**FEATURES**

- Greater handling speed in a compact, lightweight “system” camera design
- Between-the-lens shutter system for flash sync at all speeds
- Lenses designed for superior color balance and sharpness
- Finder interchangeability to match any shooting mode
- Multiformat system permits changing films and formats at any time
- SCA system compatibility for TTL auto flash operation
- Handles as easily as a 35mm camera with the optional Speed Grip
- Optional lightweight motor winder system for fast shooting actions

**ETRSi SPECIFICATIONS**

**TYPE:**
6x4.5cm format (2½ x 1½”)
lens shutter single lens reflex camera system, with interchangeable lens, film back, finder and focusing screen.

**LENS MOUNT:**
Four-claw ETR mount

**FILM ADVANCE:**
Film winding crank;
Optional speed grip for faster manual handling, or optional power winder for automatic handling

**VIEWFINDER:**
Interchangeable finder system; 94% of actual field of view

**FOCUSING SCREEN:**
Interchangeable type;
standard screen is all matte with center spot

**MIRROR LOCK-UP:**
Possible with lever on body

**MULTIPLE EXPOSURE:**
Possible with lever on body

**LENS DIAPHRAGM:**
Fully automatic instant reopening diaphragm action;
equal-distance aperture scale graduations;
depth of field preview

**SHUTTER:**
Electronic control Seiko #0 between-the-lens leaf shutter;
shutter speeds 8 sec. to 1/500 sec. +B and T;
mechanical control setting of 1/500 sec.

**FILM BACK:**
Daylight loading;
interchangeable type;
exclusive film backs for 120, 220 roll film,
35mm film and Polaroid pack film

**FILM:**
120 (15 exp.) and 220 (30 exp.) roll film,
35mm film and Polaroid pack film

**FLASH SYNCHRONIZATION:**
X-setting (all speeds to 1/500 sec.)

**FLASH:**
TTL OTF auto flash operation with SCA 386 flash adapter

**BATTERY CHECK:**
Red LED visible within screen area when battery check button is depressed, if there is sufficient power; also doubles as shutter function signal

**BATTERY:**
Uses PX28 silver oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V battery; also powers AE-II and AE-III finders, when attached

**DIMENSION S:**
Body: 3.6 x 3.4 x 2.7” (92 x 87 x 69mm) W.H.L.

**WEIGHT:**
Body: 16.6 oz. (470g)

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**ETRSi Camera Body (BE2015)**
With strap, battery and Ei matte screen.
Item # BRETRSI ............ 975.00

**ETRSi Camera Outfit**
ETRSi body, 120 Ei back, Ei matte screen, waist-level finder, and 75mm lens.
Item # BRETRSI120WL ... 2,221.40

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Bronica ETRSi shown with a 75mm f/2.8 lens, 120 Film Back and Waist-Level Finder
ZENZANON PE LENSES

Zenzanon PE lenses feature electronic flash synchronization to 1/500 sec. This facilitates daylight fill-in flash at all shutter speeds, overcoming high contrast in against-the-light shots, and studio work with high-speed flash illumination. They offer 1/2 stop settings which allow precise exposure control.

Seiko #0 shutters in each lens are controlled by an electronic timer in the camera body. This functional design guarantees shutter speed reliability no matter which lens is mounted on the camera.

### SPECIFICATIONS OF ZENZANON PE LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>Aperture Range f.</th>
<th>Angle of View</th>
<th>Lens Construction</th>
<th>Minimum Focusing</th>
<th>Weight</th>
<th>Length</th>
<th>Equivalent Focal Length in 35mm Format</th>
<th>Filter Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>30mm f/3.5 Fish-Eye</td>
<td>3.5-22</td>
<td>108°</td>
<td>8G, 11E</td>
<td>10.6˝ (27cm)</td>
<td>31.7 oz. (900g)</td>
<td>3.3&quot; (84.5mm)</td>
<td>32.5mm</td>
<td>32.5mm</td>
</tr>
<tr>
<td>40mm f/4.0</td>
<td>4-22</td>
<td>82.1°</td>
<td>8G, 9E</td>
<td>13.8˝ (35cm)</td>
<td>18 oz. (510g)</td>
<td>4.1&quot; (109mm)</td>
<td>62mm</td>
<td>62mm</td>
</tr>
<tr>
<td>50mm f/2.8</td>
<td>2.8-22</td>
<td>69.7°</td>
<td>7G, 9E</td>
<td>18.1˝ (46cm)</td>
<td>17.3 oz. (490g)</td>
<td>5.8&quot; (147mm)</td>
<td>62mm</td>
<td>62mm</td>
</tr>
<tr>
<td>60mm f/2.8</td>
<td>2.8-22</td>
<td>60.7°</td>
<td>7G, 7E</td>
<td>16.5˝ (42cm)</td>
<td>18.3 oz. (520g)</td>
<td>62mm</td>
<td>62mm</td>
<td></td>
</tr>
<tr>
<td>70mm f/2.8</td>
<td>2.8-22</td>
<td>49.7°</td>
<td>5G, 6E</td>
<td>23.6˝ (61cm)</td>
<td>15.5 oz. (440g)</td>
<td>62mm</td>
<td>62mm</td>
<td></td>
</tr>
<tr>
<td>100mm f/4.0 Macro</td>
<td>3.5-22</td>
<td>38.4°</td>
<td>4G, 6E</td>
<td>24˝ (61cm)</td>
<td>23 oz. (650g)</td>
<td>67mm</td>
<td>67mm</td>
<td></td>
</tr>
<tr>
<td>105mm f/4.5 Macro</td>
<td>3.5-22</td>
<td>36.9°</td>
<td>4G, 6E</td>
<td>39.3˝ (1m)</td>
<td>29 oz. (817g)</td>
<td>81mm</td>
<td>81mm</td>
<td></td>
</tr>
<tr>
<td>135mm f/4.0</td>
<td>3.5-22</td>
<td>29.1°</td>
<td>5G, 9E</td>
<td>59˝ (1.5m)</td>
<td>26.5 oz. (750g)</td>
<td>90mm</td>
<td>90mm</td>
<td></td>
</tr>
<tr>
<td>180mm f/4.5</td>
<td>3.5-22</td>
<td>26.1°</td>
<td>5G, 6E</td>
<td>59˝ (1.5m)</td>
<td>22.9 oz. (650g)</td>
<td>90mm</td>
<td>90mm</td>
<td></td>
</tr>
</tbody>
</table>

Subject to change without notice

### 14-Day Customer Satisfaction Guarantee
**FILM BACKS**

The ETRSi features a built-in dark slide safety system for complete protection against accidental exposure. The film back cannot be removed without inserting the dark slide and the dark slide cannot be removed from a back once it is taken off the camera.

- **120 EI Film Back with Insert** (BE2105)  
  15 exposures.  
  Item # BRFB120E ..........359.00

- **220 EI Film Back with Insert** (BE2115)  
  30 exposures.  
  Item # BRFB220E ..........359.00

- **120 EI Film Insert** (BE2145)  
  15 exposures.  
  Item # BR1210E ............249.00

- **220 EI Film Insert** (BE2146)  
  30 exposures.  
  Item # BR1220E ............249.00

- **135-N Film Back** (BE2132)  
  For 35mm film. Wide variety of films available, from extremely fine grain to ultra high-speed. 24 x 36mm. 36/24/20/12 exp. Requires BE2665 or BE2666 screen.  
  Item # BRFB35E ..........469.00

- **135-W Film Back** (BE2134)  
  For 35mm film, with a horizontally-wide frame area of 24 x 54mm. 23/15/12/7 exposures. Requires 56006, 56009, or 56010 screen.  
  Item # BRFB35WE ......469.00

- **Polaroid Film Back** (BE2150)  
  Developed with the Polaroid Corporation. Provides 6 x 4.5cm instant pictures for pre-checking light, composition and exposure. Uses 3½ x 4¼" pack film.  
  Item # BRFBPE ..............................................389.00

- **Film Back Shell** (BE2124)  
  For 120 or 220 film insert.  
  Item # BRFBSE ..........127.50

- **Dark Slide** (BE2902)  
  For E and EI film backs. (Replacement.)  
  Item # BRDSE ..........17.95

- **Dark Slide E** (BE2901)  
  For Polaroid Film Back. (Replacement.)  
  Item # BRDSPBE ..........17.95

- **Soft Case** (BE2810)  
  For 120, 220, 135-N and 135-W film backs.  
  Item # BRCFBE ...............38.95

- **Wide Slide Mounts** (BC2960)  
  24 x 54mm. Box of 50.  
  Item # BRDSPBE ........99.00

**VIEWFINDERS**

- **Waist-Level Finder E** (BE2301)  
  Lightweight, compact finder for general composition work. Single-action hood erection, with flip-up magnifier for critical focusing. A very easy-to-use finder for general composition work, as well as low-angle shooting, close-ups and copying work.  
  Item # BRFWLE ..........126.50

- **AE-III Finder E** (BE2306)  
  Aperture-priority AE control, switchable to manual exposure control. Spot metering, switchable to average metering. LCD finder shows operating mode, shutter speed, metering mode and exposure conditions. Built-in adjustable eyepiece diopter from -2.5 to +0.5 increasable with optional diopsters.  
  Item # BRFAE3E ..........999.00

- **High Eye Point Finder** (BE3008)  
  Originally designed for the U.S. Air Force and Navy, the Sports Finder E allows quick and accurate framing under virtually all shooting situations. The Sports Finder E is especially convenient when the use of a prism finder may not be practical. It attaches directly to the accessory shoe on the camera, as well as the Bronica SQ series with the AP adapter (an available option).  
  Item # BRFHFE ........169.00

- **Sports Finder E** (BE2305)  
  Originally designed for the U.S. Air Force and Navy, the Sports Finder E allows quick and accurate framing under virtually all shooting situations. The Sports Finder E is especially convenient when the use of a prism finder may not be practical. It attaches directly to the accessory shoe on the camera, as well as the Bronica SQ series with the AP adapter (an available option).  
  Item # BRFHFE ........169.00

**EXTENDED PROTECTION PLAN**

For Bronica, Hasselblad, Linhof, Mamiya, Pentax and Rollei medium format equipment.

Covers all parts and labor for 3 years past manufacturer’s warranty. Must be purchased with camera or lens.

- **3 Year Extended Warranty** For cameras up to $1000.  
  Item # MAEWPC2 ......49.95

- **3 Year Extended Warranty** For cameras over $1000.  
  Item # MAEWPC3 ......59.95

- **3 Year Extended Warranty** For lenses up to $500.  
  Item # MAEWPL1 ......29.95

- **3 Year Extended Warranty** For lenses up to $2000.  
  Item # MAEWPL3 ......49.95

- **3 Year Extended Warranty** For lenses over $1000.  
  Item # MAEWPL2 ......34.95

- **3 Year Extended Warranty** For lenses over $500.  
  Item # MAEWPL4 ......59.95

Dropped, misused, water, sand, or impact damaged equipment not covered.
FOCUSING SCREENS

There are eight types of focusing screens that are available for the Bronica ETRSi. They can be interchanged on the basis of lens, film back, and picture-taking conditions, with a simple, single-action operation needed to install or remove them.

### Ei All Matte (BE2661)
Full matte area screen which shows a clear and bright image which is ideal for portraiture and sports shots, as well as convenient for slow or long focal length lenses; also permits viewing of TTL flash indicator. (Replacement.)

*Item # BRFSMOTTLEI .................. 54.95*

### Ei Microprism /Split Image (H) (BE2660)
Horizontally-oriented split-image which is surrounded by a microprism ring, making it ideal for a wide range of viewing and focusing applications. It is also suitable for general use.

*Item # BRFSMPSIEI .................... 54.95*

### Ei Microprism / Split Image 135 (H) (BE2665)
Horizontally-oriented split-image is surrounded by microprism ring, which makes it ideal for a wide range of viewing focusing work. With frame lines for use with 135-N and 135-W film backs.

*Item # BRFSMPSIEI .................... 54.95*

### Ei Matte 135 (BE2666)
Full matte area screen has frame lines for use with film back 135-N and 135-W.

*Item # BRFSMIEI ...................... 54.95*

### Ei Grid-Lines/Matte (BE2662)
Full matte central spot screen with overall grid-lines. For accurate horizontal and vertical alignment with applications in architectural photography. Also for use in copying work and close-ups.

*Item # BRFSGIE ....................... 54.95*

### Ei Microprism /Split Image (D) (BE2667)
Diagonally-oriented split-image which is surrounded by a microprism ring, making it ideal for a wide range of viewing and focusing applications. It is also suitable for general use.

*Item # BRFSMPSIDEI .................... 54.95*

### Ei Microprism (BE2663)
Focusing screen with central microprism spot and surrounding matte area. This screen is suitable for macro applications and for general use.

*Item # BRFSMPEI ...................... 54.95*

### Ei Split Image (H) (BE2664)
Horizontally-oriented split-image screen which is ideal for a wide range of view focusing work. Also suitable for general use.

*Item # BRFSSIEI ....................... 54.95*

### BODY ACCESSORIES

**Speed Grip E (BE2602)**
Handle your Bronica like a 35! A thumb winder advances the film and cocks the shutter. The shutter release button is in the front so you don't have to move your hand to touch it. A hot shoe is also incorporated for small flash units.

*Item # BRGSE .................. 255.00*

**Hand Strap E (BE2922)**
For Speed Grip. (Replacement.)

*Item # BRSHSGE .............. 17.50*

**Hot Shoe Cover (BC2924)**
For Speed Grip. (Replacement.)

*Item # BRHSSGE .............. 12.95*

**Motor Winder E (BE2605)**
For motorized winding at 0.8 frame/sec. (single frame exposure only) of ETR, ETRC, ETRS, and ETRSi cameras. Features release button, battery check, cable release terminal, hot shoe, main power switch. Requires 6AA batteries.

*Item # BRWE .................. 445.00*

**Remote Battery Pack Ei (BC2658)**
For constant power in freezing weather. Includes cord connection to the camera. Uses 4AA batteries. For ETRSi and GS-1.

*Item # BRBPR4AAE ............ 202.50*

**Remote Battery Case (BC1656)**
(Replacement.)

*Item # BRCRBP ............ 86.50*

**Remote Battery Pack (B1630)**
For constant power in freezing weather. Comes with cord connection to the camera. Uses 6V battery. For ETR, SQ-A and GS-1. (Limited availability.)

*Item # BRBPR6VE ............ 79.95*
Bronica offers a full range of lens accessories to allow maximum creative use in all photographic situations.

### Automatic Extension Tubes

Auto Extension Tubes provide increased close-up photography, with automatic diaphragm action, full aperture exposure measurements and no changes in the shutter action.

#### Automatic Extension Tube E-14 (BE2510)
- Extends lens 14mm from body
- Item # BRETAE14 ................. 380.00

#### Automatic Extension Tube E-28 (BE2511)
- Extends lens 28mm from body
- Item # BRETAE28 ................. 390.00

#### Automatic Extension Tube E-42 (BE2512)
- Extends lens 42mm from body
- Item # BRETAE42 ................. 400.00

### Automatic Bellows

Automatic Bellows E (BE2520)

Variable magnification changes are possibl by simply adjusting bellows, with no chan in camera operations. And, there is full exposure automation, when used with the AE-III finder. Photographic magnifications up to about 2x with the standard lens. The table below lists the magnification range and area covered for most Bronica lenses.

#### Lens Magnification and Area Covered

<table>
<thead>
<tr>
<th>Lens</th>
<th>Bellows Extension</th>
<th>Magnification</th>
<th>Area Covered (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50mm</td>
<td>Min.</td>
<td>0.37X</td>
<td>18.9 x 24.4</td>
</tr>
<tr>
<td></td>
<td>Max.</td>
<td>0.63X</td>
<td>31.5 x 43.6</td>
</tr>
<tr>
<td>75mm</td>
<td>Min.</td>
<td>0.53X</td>
<td>24.0 x 32.6</td>
</tr>
<tr>
<td></td>
<td>Max.</td>
<td>0.82X</td>
<td>43.6 x 58.4</td>
</tr>
<tr>
<td>100mm</td>
<td>Min.</td>
<td>0.71X</td>
<td>30.0 x 40.0</td>
</tr>
<tr>
<td></td>
<td>Max.</td>
<td>1.00X</td>
<td>50.0 x 66.7</td>
</tr>
<tr>
<td>150mm</td>
<td>Min.</td>
<td>0.92X</td>
<td>42.0 x 56.0</td>
</tr>
<tr>
<td></td>
<td>Max.</td>
<td>1.40X</td>
<td>72.0 x 96.0</td>
</tr>
<tr>
<td>200mm</td>
<td>Min.</td>
<td>1.13X</td>
<td>48.0 x 64.0</td>
</tr>
<tr>
<td></td>
<td>Max.</td>
<td>1.72X</td>
<td>88.0 x 112.0</td>
</tr>
<tr>
<td>250mm</td>
<td>Min.</td>
<td>1.34X</td>
<td>54.0 x 72.0</td>
</tr>
<tr>
<td></td>
<td>Max.</td>
<td>2.20X</td>
<td>114.0 x 148.0</td>
</tr>
</tbody>
</table>

### Lens Hoods

#### Lens Hood (BE2401)
- For 40 and 50mm lenses
- Item # BRLH40E ................. 34.95

#### Lens Hood (BE2402)
- For 60 and 75mm lenses
- Item # BRLH75PE ................. 34.95

#### Lens Hood (BE2403)
- For 105, 135, 150, 180, 200 and 250mm telephoto lenses
- Item # BRLH105E ................. 34.95

#### Lens Hood (BE2405)
- For 100mm Macro lens
- Item # BRLH100E ................. 34.95

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**PHOTO - VIDEO - PRO AUDIO**

[Contact Information]
**LENS ACCESSORIES, continued**

**Professional**

**Lens Hood E (BE2410)**
The Professional Lens Hood is the ultimate in reflection flare suppression. Adjustable for most focal lengths. Accepts 75mm (3") square gelatin, glass, and plastic filters as well as 109mm (3/4 - 5/8") wide masks/mattes. Accepts the optional adapter rings for use with other lenses. Includes 62mm adapter ring.

Item # BRPLHE .................389.00

Adapter Ring 58mm (BE2016)  
Item # BRAR58PLHE ........42.50

Adapter Ring 62mm (BE2715)  
(Replacement.)  
Item # BRAR62PLHE ..........39.95

135-250mm Mask (BE2710)  
For the Professional Lens Hood E.  
(Replacement.)  
Item # BRMLPLHE ...........53.95

**Focus Lever**

**Rapid Focusing Lever E (BE2650)**
When placed over the focusing ring of the Zenzanon lens, the Rapid Focusing Lever provides fast, smooth focusing, to keep up with fast-breaking action.  
For 40mm, 50mm, 75mm, 100mm, 105mm, 150mm, 200mm and 250mm lenses.

Item # BRFLE .................35.95

**Misc. Lens Accessories**

**Lens Cap (BE2906)**
62mm Ø.  
(Replacement.)  
Item # BRC62E ..............17.95

**Lens Cap (BE2904)**
For 500mm E II lens, using 102mm Ø.  
Item # BRC500EQ ...........36.95

**Rear Lens Cap E (BE2907)**
Fits all Series E lenses.  
(Replacement.)  
Item # BRLCRE ..............17.95

**Cases**

**Soft Camera Case E (BE2801)**
For camera and film back.  
Item # BRCETRSI ...........72.95

**Hard Case (BE2840)**
For 500mm lens.  
Item # BRLC500E ............89.50

**Misc. Finder Accessories**

**Finder Bottom Cover (BE2910)**  
(Replacement.)  
Item # BRFBCB ...............14.95

**Small Rubber Eyecup (BE2722)**
For AE-III finder.  
Item # BRECAEF3S ...........17.50

**Large Rubber Eyecup (BE2723)**
For AE-III finder.  
Item # BRECAEF3L ...........17.50

**Rubber Eyecup E (BE2721)**
For Rotary Finder E.  
Item # BRECRFE ..............17.50

**Rubber Eyecup (BE2720)**
For AE-II and prism finders.  
(Replacement.)  
Item # BRECPFE ..............17.50

**Corrective Viewfinder Eyepieces**

Makes viewing more comfortable for eyeglass wearers. The following chart will aid you in comparing your eyeglass prescription (B) with an optional corrective eyepiece (A).

**FOR THE WAIST-LEVEL FINDER**

<table>
<thead>
<tr>
<th>Item #</th>
<th>A Diopter</th>
<th>B Eyeglass</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>BROM1.SWFLE (BE2610)</td>
<td>+1.5</td>
<td>+3.0</td>
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<td>BROM1.SWFLE (BE2613)</td>
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<td>BROM2.SWFLE (BE2614)</td>
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<td>BROM3.SWFLE (BE2615)</td>
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**FOR THE AE, AE II AND PRISM FINDERS**

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<td>BROM3.SFPE (BE2625)</td>
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**FOR ROTARY FINDER**

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<td>BROM2.SFPE (BE2631)</td>
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<td>BROM3.SFPE (BE2632)</td>
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<td>BROM2.SFPE (BE2634)</td>
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<td>BROM3.SFPE (BE2635)</td>
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**FOR AE-III PRISM FINDER**

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<td>BROM1.5M2.5AEF (BE2730)</td>
<td>+0.5 to -2.5 standard variable</td>
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<td>BROM2.M2.5AE (BE2731)</td>
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<tr>
<td>BROM4.5M2.5AE (BE2733)</td>
<td>-1.5 to -2.5 variable</td>
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</table>

**Misc. Finder Accessories**

**SCA 386 Flash Adapter (BC6386)**
For through-the-lens (TTL) off-the-film (OTF) dedicated flash with ETRSi and SQ-Ai when using the CL-45 or CL-60 series M etz flash.  
Item # BSCA386 ...........210.00

**ETRSi Flash Bracket (BC2604)**
For use with SCA 386 flash adapter and M etz flash.  
Item # BRBE ..............125.00

**SCA Connector Cover (BC2903)**
For ETRSi and SQ-Ai.  
(Replacement.)  
Item # BRSCACCEI ........12.95

**Flash Accessories**

**SCA 386 Flash Adapter (BC6386)**
For through-the-lens (TTL) off-the-film (OTF) dedicated flash with ETRSi and SQ-Ai when using the CL-45 or CL-60 series M etz flash.  
Item # BSCA386 ...........210.00
The Bronica SQ-Basic is a great choice for both beginners and students who are being trained to use a camera without built-in AE metering. Advanced professionals who currently use their own specialized hand-held meter will also appreciate this new 6x6 format camera. Packaged in an exclusive display box, this kit consists of the SQ-Basic camera body, a gold-imprinted SQ-B 120 film back, a Zenzanon PS-B 80mm f/2.8 lens, and the SQ-B waist-level finder. The SQ-B is compatible with the whole line of SQ-Ai accessories.

### FEATURES

- **Multi-Format system for all types of photographic work**
- **Interchangeable film backs**
- **Mirror lock-up mechanism**
- **Accepts the Bronica unique Speed Grip**
- **Interchangeable lenses, for superior performance**
- **Camera defaults to 1/500 sec. with exhausted battery**

### SQ-Basic Specifications

| TYPE: | 6 x 6cm format (2½ x 2½") lens-shutter single lens reflex camera system, with interchangeable lens, film back, finder and focusing screen |
| LENS MOUNT: | Four-claw SQ mount |
| FILM ADVANCE: | Film winding crank; Optional speed grip for faster manual handling, optional motor drive for automatic handling |
| VIEW FINDER: | Interchangeable finder system; 94% of actual field of view |
| FO CUSING SCREEN: | Interchangeable type; standard screen has microprism/split image (1620) |
| MIRROR LOCKUP: | Possible with lever on body |
| MULTIPLE EXPOSURE: | Possible with lever on body |
| LENS DIAPHRAGM: | Fully automatic instant reopening diaphragm action, equal-distance aperture scale graduations; with depth-of-field preview |
| SHUTTER: | Electronically controlled SEIKO #0 between-the-lens shutter; shutter speeds 8 sec. to 1/500 sec. |
| FILM BACK: | Daylight loading; interchangeable type; exclusive film backs for 120 and 220 roll film in 6x6cm and 6x4.5cm, 35mm and Polaroid pack film |
| FILM: | 120 (12 exposures) and 220 (24 exposures) roll film in 6 x 6cm, 120 (15 exposures) and 220 (30 exposures) roll film in 6 x 4.5cm, 35mm film and Polaroid pack film with exclusive film backs for each film type |
| FLASH SYNCHRONIZATION: | X-setting only (all speeds to 1/500 sec.) |

### BATTERY CHECKING:

Red LED visible within screen area when battery check button is depressed, if there is sufficient power; also doubles as shutter closing signal

### BATTERY:

Uses four LR44 alkaline, SR44 silver oxide or equivalent batteries

### DIMENSIONS:

3.6 x 4.3 x 7" (92 x 109 x 179mm) W.H.L. (body with standard lens, film back and waist-level finder)

### WEIGHT:

52.1 oz. (1460g) complete with waist-level finder, 120 film back and standard lens

---

**SQ-B Camera Outfit (SQ1083)**

SQ-B body, gold-imprinted 120 film back without ISO dial, microprism/split-image screen, 80mm lens, and waist-level finder, all packaged in an exclusive display box.

Item # BRSQBK ........ 1,999.00
**Bronica SQ-Ai 6x6 System**

For photographers who prefer the 6x6cm format, the SQ-Ai will meet your creative desires. The high precision Zenzanon lenses are renowned for crisp images. The electronic shutter control is in the body, so speeds are consistent from lens to lens. The interchangeable film backs have automatic film speed indexing which also sets the optional TTL metering systems. Using the optional AE Finder allows the photographer to operate in aperture priority mode. The SQ-Ai stimulates the imagination and gives high-level image expressions.

### FEATURES

- **Multi-Format system** for all types of photographic work
- **Interchangeable lenses** for superior performance
- **Interchangeable film backs**: 120 and 220 roll film, 35mm and Polaroid
- **Complete TTL auto flash operation** with SCA 386 system compatible flash
- **Accepts the unique Bronica Speed Grip**
- **Camera defaults to 1/500 sec. with exhausted battery**

### SQ-Ai SPECIFICATIONS

**TYPE:**
6 x 6cm format (2¼ x 2¼”) lens-shutter single lens reflex camera system, with interchangeable lenses, film back, finder and focusing screen

**LENS MOUNT:**
Four-claw SQ mount

**FILM ADVANCE:**
Film winding crank; Optional speed grip for faster manual handling, optional motor drive for automatic handling

**VIEWFINDER:**
Interchangeable finder system; 94% of actual field of view

**FOCUSING SCREEN:**
Interchangeable type; standard screen has microprism/split image (1620)

**MIRROR LOCKUP:**
Possible with lever on body

**MULTIPLE EXPOSURE:**
Possible with lever on body

**LENS DIAPHRAGM:**
Fully automatic instant reopening diaphragm action, equal-distance aperture scale graduations; with depth-of-field preview

**SHUTTER:**
Electronically controlled SEIKO #0 between-the-lens shutter; shutter speeds 16 sec. to 1/500 sec. +B and T

**FILM BACK:**
Daylight loading; interchangeable type; exclusive film backs for 120 and 220 roll film in 6x6cm and 6x4.5cm, 35mm and Polaroid pack film

**FILM:**
120 (12 exposures) and 220 (24 exposures) roll film in 6 x 6cm, 120 (15 exposures) and 220 (30 exposures) roll film in 6 x 4.5cm, 35mm film and Polaroid pack film with exclusive film backs for each film type

**FLASH SYNCHRONIZATION:**
X-setting (all speeds to 1/500 sec.)

**FLASH:**
TTL OTF auto flash operation with SCA 386 flash adapter; PC socket; dedicated grip socket on body

**BATTERY CHECKING:**
Red LED visible within screen area when battery check button is depressed, if there is sufficient power; also doubles as shutter closing signal

**BATTERY:**
Uses four LR44 alkaline, SR44 silver oxide or equivalent batteries; also powers AE, ME and MF finders when attached

**DIMENSION:**
3.6 x 4.3 x 5” (92 x 109 x 129mm) W.H.L. (body with standard lens, film back and waist-level finder)

**WEIGHT:**
53.4 oz. (1515g) complete with waist-level finder, 120 film back and standard lens

Subject to change without notice

Most Orders Shipped Within 24 Hours
## ZENZANON PS LENSES

Obtains images with both delicate color reproduction properties and superior power of depiction. Gold plated six terminal connector for electronic control of between-lens leaf shutter. Fully automatic instant reopening lens diaphragm action; equal-distant aperture scale markings; depth-of-field previewing. Focusing scale in feet and meters; ½ stop settings; multi-coating for reduced flare and excellent color. Wide-angle, standard and telephoto PS lenses come with a lens case.

### Standard

<table>
<thead>
<tr>
<th>Lens</th>
<th>35mm</th>
<th>40mm</th>
<th>50mm</th>
<th>65mm</th>
<th>80mm</th>
<th>110mm</th>
<th>135mm</th>
<th>150mm</th>
<th>180mm</th>
<th>200mm</th>
<th>250mm</th>
<th>300mm</th>
<th>S</th>
<th>1.4x</th>
<th>2x</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>3.5-22</td>
<td>4-22</td>
<td>3.5-22</td>
<td>4-22</td>
<td>2.8-22</td>
<td>3-42</td>
<td>4-32</td>
<td>4-32</td>
<td>4.5-32</td>
<td>5.6-45</td>
<td>8-64</td>
<td>8-45</td>
<td>—</td>
<td>—</td>
<td></td>
</tr>
<tr>
<td>Angle of View</td>
<td>108°</td>
<td>87°</td>
<td>76°</td>
<td>62.3°</td>
<td>40°</td>
<td>32.8°</td>
<td>29.5°</td>
<td>24.7°</td>
<td>22.8°</td>
<td>18.2°</td>
<td>9.2°</td>
<td>9°</td>
<td>—</td>
<td>—</td>
<td></td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>2.8' (8m)</td>
<td>1.7' (5m)</td>
<td>2.1' (6.3m)</td>
<td>2.1' (6.3m)</td>
<td>2.5' (7.6m)</td>
<td>2.9' (8.8m)</td>
<td>3.9' (11.8m)</td>
<td>3.9' (11.8m)</td>
<td>5' (1.5m)</td>
<td>3.9' (11.8m)</td>
<td>9.2' (2.8m)</td>
<td>9' (2.7m)</td>
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<tr>
<td>Weight</td>
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<td>22.9 oz. (650g)</td>
<td>20.8 oz. (590g)</td>
<td>23.5 oz. (665g)</td>
<td>17.2 oz. (490g)</td>
<td>24.1 oz. (685g)</td>
<td>26.6 oz. (755g)</td>
<td>26.4 oz. (750g)</td>
<td>30.5 oz. (855g)</td>
<td>30.6 oz. (870g)</td>
<td>35 oz. (990g)</td>
<td>34 oz. (960g)</td>
<td>66 oz. (1890g)</td>
<td>21 oz. (600g)</td>
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<tr>
<td>Length</td>
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<td>2.7' (69.3mm)</td>
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<td>4' (101mm)</td>
<td>2.9' (74mm)</td>
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<td>12.1' (307mm)</td>
<td>11.1' (281mm)</td>
<td>2.5' (64mm)</td>
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<tr>
<td>Equivalent Focal Length in 35mm Format</td>
<td>200mm</td>
<td>230mm</td>
<td>280mm</td>
<td>350mm</td>
<td>450mm</td>
<td>600mm</td>
<td>760mm</td>
<td>850mm</td>
<td>1000mm</td>
<td>1100mm</td>
<td>1350mm</td>
<td>2700mm</td>
<td>2550mm</td>
<td>1.4x lens used</td>
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<td>Filter Size</td>
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<td>77mm (6x4.5cm)</td>
<td>67mm (6x4.5cm)</td>
<td>67mm (6x4.5cm)</td>
<td>67mm (6x4.5cm)</td>
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### Wide Angle

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<th>200mm</th>
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<td>40mm f/4 (BQ1261)</td>
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<td>50mm f/3.5 (BQ1262)</td>
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<td>65mm f/4 (BQ1263)</td>
<td>Item # BR654PS</td>
<td>$1,435.00</td>
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### Telephoto

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<th>180mm</th>
<th>200mm</th>
<th>250mm</th>
<th>300mm</th>
<th>S</th>
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<th>2x</th>
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<tbody>
<tr>
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<td>135mm f/4 (BQ1266)</td>
<td>Item # BR1354PS</td>
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<td>Item # BR20045PS</td>
<td>$1,675.00</td>
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### 19 MEDIUM FORMAT

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<th>50mm</th>
<th>65mm</th>
<th>80mm</th>
<th>110mm</th>
<th>135mm</th>
<th>150mm</th>
<th>180mm</th>
<th>200mm</th>
<th>250mm</th>
<th>300mm</th>
<th>S</th>
<th>1.4x</th>
<th>2x</th>
</tr>
</thead>
<tbody>
<tr>
<td>500mm f/8 (BQ1269)</td>
<td>With aluminum case.</td>
<td>Item # BR5008PS</td>
<td>$1,142.50</td>
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<tr>
<td>500mm f/8 S (BQ1280)</td>
<td>With aluminum case.</td>
<td>Item # BR5008S</td>
<td>$307.95</td>
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</table>

### Tele-Converter

For 80-500mm lenses.

1.4x Tele-Converter (BQ1275) | Item # BR1.4XPS | $865.00 |
2x Tele-Converter (BQ1276) | Item # BR2XPS | $845.00 |

### FILM BACKS

The SQ-Ai features a built-in dark slide safety system for protection against accidental exposure. The film back is not detachable without first inserting the dark slide and the dark slide is not detachable from a film back once it has been taken off the main camera body. SQ-Ai film backs have ASA film speed dial coupling them to the finders with built-in exposure meter.

- **AI-120 Film Back with Insert** (BQ1106) 6 x 6cm. 12 exposures. Item # BRFB66120S | $539.00
- **AI-220 Film Back with Insert** (BQ1115) 6 x 6cm. 24 exposures. Item # BRFB66220S | $539.00
- **AI-J 120 Film Back with Insert** (BQ1155) 6 x 4.5cm. 15 exposures. Item # BRFB645120S | $539.50
- **AI-J 220 Film Back with Insert** (BQ1165) 6 x 4.5cm. 30 exposures. Item # BRFB645220S | $539.00
- **SQ-I 135N Film Back** (1175) 24 x 36mm. 36/24/20/12 exposures. (Requires 1625 or 1626 screen.) Item # BRFB35S | $589.00
- **SQ-I 135W 35mm Film Back** (BQ1185) 24 x 54mm. 23/15/12/7 exp. (Requires 1625 or 1626 screen.) Item # BRFB35WS | $589.00

### Film Back Shell J (BQ1102J)

For 120/220 6 x 4.5cm film backs. Item # BRFB5665S | $256.50

### Polaroid Film Back (BQ1195)

Provides immediate 2½ x 2½” (6 x 6cm) information on exposure, lighting and composition. Uses 3½ x 4½” pack film. Item # BRFBPS | $450.00

### Dark Slide (BQ1900)

For roll film backs. (Replacement.) Item # BRDSPS | $17.95

### Wide Slide Mounts (BQ1995)

Box of 50. Item # BRSMA | $34.95

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**THE PROFESSIONAL’S SOURCE** (212) 444-6630 • FAX: (212) 239-7770

1 800 947 6650
**VIEWFINDERS**

**Waist-Level Finder S** (BQ1301)
Distinct images produced with high-powered magnifier and effective screening of ambient light with flip-up magnifier for critical focusing.
Item # BRFWLS .............162.50

**Prism Finder S** (BQ1306)
Total reflection 90° eye-level prism finder shows large, bright laterally-correct upright image. Compact, light-weight finder has high eyepoint, allowing eyeglass users to see field from edge to edge. Use with speed grip for equalising 35mm handling action.
Item # BRFPFS ..............640.00

**45D Prism Finder S** (BQ1309)
Shows a laterally-correct upright image at a 45° angle-of-view which permits comfortable viewing for those with a taller stature. Incorporates a built-in variable diopter eyepiece from +0.5 to -2.5. Optional inter-changeable diopters further extend the corrective range.
Item # BRFP45DS ..........675.00

**ME Prism Finder S** (BQ1308)
Prism finder for TTL manual exposure controls, coupled to the shutter speed dial on finder and aperture ring of lens, with green LED display for proper exposure and red (+, -) LED display for over or under-exposure warning.
Item # BRFMES ..........875.00

**AE Prism Finder SQ-i** (BQ1310)
Specially-developed prism finder shows bright laterally-correct erect image and provides aperture-priority AE operation through the lens, with switching to manual exposure control. Spot or average meter readings. LCD-illuminated shutter speed shown above focusing screen.
Item # BRFAES ............1290.00

**MF Finder S** (BQ1302)
Waist-level finder for TTL match-LED exposure control (same metering system as the ME prism finder) and an adjustable magnifier with -3 to +2 diopter range. Use for low-angle shooting, close-ups, copying work, etc., requiring careful composition. Complete with large eyecup.
Item # BRFMFS ..........729.95

**Microprism/Split-Image** (BQ1620)
Standard; split-image spot with microprism ring. For general use. (Replacement.)
Item # BRFSMPS ..........59.00

**Matte; Central Matte Spot** (BQ1621)
Matte-spot and overall grid lines. For composition work.
Item # BRFSMG ..........59.00

**Grid-Lines** (BQ1622)
Central matte spot and overall grid lines. For composition work.
Item # BRFSMS ..........59.00

**Microprism** (BQ1623)
Microprism spot for subjects without strong lines. Full area matte.
Item # BRFSMM .........59.00

**Split-Image** (BQ1624)
Central split-image spot suitable for subjects with vertical lines.
Item # BRFSSS .........59.00

**Microprism/Split Image** (BQ1625)
Indicates 35mm and 6 x 6cm formats.
Item # BRFSMPSI ......59.00

**Matte** (BQ1626)
Indicates 35mm and 6 x 6cm formats.
Item # BRFSMIS ..59.00

**FOCUSING SCREEN**

**Viewfinder**

**Microprism/Spot**
Indicates 35mm, 6 x 6cm and 6x7cm formats.
Item # BRFSMPSI ......59.00

**Matte**
Indicates 35mm and 6 x 6cm formats.
Item # BRFSMIS ..59.00

**Grid-Lines**
Central matte spot and overall grid lines. For composition work.
Item # BRFSMG ..........59.00

**Speed Grip S** (BQ1602)
Provides fast handling action. Has film winding lever for shutter cocking and film winding, as well as shutter release and hot shoe.
Item # BRGSS .............275.00

**SQ-i Motor Drive** (BQ1605)
Attaches and detaches to the camera quickly. Choice of single exposure or continuous (±1FPS) exposure modes. Remote control operation is also possible. For SQ-Ai only.
Item # BRMDSI ..........699.00

**Motor Drive Hand Strap** (BQ1706)
(Replacement.)
Item # BRSHMDSI ..........35.95

**Mechanical 18” Cable Release** (BC2655)
Item # BRCR ..........44.95

**Motor Drive Shutter Release Cable** (BC1655)
Item # BRMFS ..........989.00

**20” Electrical Shutter Release** (BC1655)
For ETRS & SQ-i motor drives, SQ-Am, SQ-Ai & GS-1 bodies.
Item # BRCRES ..........0.00

**Battery Pack** (BQ1654)
Keeps battery warm next to the body. Complete with cord connection to camera. Uses 4AA batteries.
Item # BRBPRSI ..........244.50

**Remote (Cold Weather)** (BC1630)
For constant power in freezing weather. With cord connection to the camera. Uses 6V battery. For SQ-A, ETRS, or GS-1. (Limited availability.)
Item # BRBPR6VS ..........79.95

**Battery Holder** (BQ1705)
(Replacement.)
Item # BRBHMD ..79.95

**Release Connector Cap** (BQ1707)
For Motor Drive.
Item # BRRCCMDS ....8.95

**Equipment Leasing Available**
Bronica offers a full range of lens accessories to allow maximum creative use in all types of photographic situations.

### Auto Extension Tubes

**S-18 AUTO EXTENSION TUBES**

<table>
<thead>
<tr>
<th>Lenses</th>
<th>Magnification</th>
<th>Area Covered (cm)</th>
<th>Focusing Distance (cm)</th>
<th>Exposure Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>40mm</td>
<td>0.43</td>
<td>12.8x12.8</td>
<td>25.1</td>
<td>1.44</td>
</tr>
<tr>
<td></td>
<td>0.60</td>
<td>9.3x9.3</td>
<td>23.2</td>
<td>1.62</td>
</tr>
<tr>
<td>50mm</td>
<td>0.36</td>
<td>15.6x15.6</td>
<td>30.0</td>
<td>1.42</td>
</tr>
<tr>
<td></td>
<td>0.50</td>
<td>11.1x11.1</td>
<td>26.6</td>
<td>1.62</td>
</tr>
<tr>
<td>65mm</td>
<td>0.28</td>
<td>20.1x20.1</td>
<td>41.1</td>
<td>1.35</td>
</tr>
<tr>
<td></td>
<td>0.43</td>
<td>13.3x13.3</td>
<td>33.8</td>
<td>1.57</td>
</tr>
<tr>
<td>80mm</td>
<td>0.22</td>
<td>25.6x25.6</td>
<td>56.0</td>
<td>1.41</td>
</tr>
<tr>
<td></td>
<td>0.35</td>
<td>15.9x15.9</td>
<td>42.7</td>
<td>1.70</td>
</tr>
</tbody>
</table>

**S-36 AUTO EXTENSION TUBES**

<table>
<thead>
<tr>
<th>Lenses</th>
<th>Magnification</th>
<th>Area Covered (cm)</th>
<th>Focusing Distance (cm)</th>
<th>Exposure Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>40mm</td>
<td>0.87</td>
<td>6.4x6.4</td>
<td>22.1</td>
<td>1.95</td>
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<tr>
<td></td>
<td>1.03</td>
<td>5.4x5.4</td>
<td>22.0</td>
<td>1.77</td>
</tr>
<tr>
<td>50mm</td>
<td>0.71</td>
<td>7.8x7.8</td>
<td>24.7</td>
<td>1.92</td>
</tr>
<tr>
<td></td>
<td>0.86</td>
<td>6.5x6.5</td>
<td>24.2</td>
<td>2.15</td>
</tr>
<tr>
<td>65mm</td>
<td>0.55</td>
<td>10.0x10.0</td>
<td>31.2</td>
<td>1.76</td>
</tr>
<tr>
<td></td>
<td>0.70</td>
<td>7.9x7.9</td>
<td>29.7</td>
<td>2.00</td>
</tr>
<tr>
<td>80mm</td>
<td>0.43</td>
<td>12.8x12.8</td>
<td>38.7</td>
<td>1.90</td>
</tr>
<tr>
<td></td>
<td>0.57</td>
<td>9.8x9.8</td>
<td>35.3</td>
<td>2.23</td>
</tr>
<tr>
<td>110mm</td>
<td>0.33</td>
<td>16.7x16.7</td>
<td>56.3</td>
<td>1.73</td>
</tr>
<tr>
<td></td>
<td>0.58</td>
<td>9.5x9.5</td>
<td>45.1</td>
<td>2.41</td>
</tr>
<tr>
<td>150mm</td>
<td>0.24</td>
<td>23.2x23.2</td>
<td>96.0</td>
<td>1.77</td>
</tr>
<tr>
<td></td>
<td>0.37</td>
<td>15.2x15.2</td>
<td>76.3</td>
<td>2.26</td>
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<tr>
<td>200mm</td>
<td>0.18</td>
<td>30.1x30.1</td>
<td>152.1</td>
<td>1.82</td>
</tr>
<tr>
<td></td>
<td>0.28</td>
<td>19.9x19.9</td>
<td>118.1</td>
<td>2.33</td>
</tr>
<tr>
<td>250mm</td>
<td>0.15</td>
<td>37.8x37.8</td>
<td>225.5</td>
<td>1.66</td>
</tr>
<tr>
<td></td>
<td>0.25</td>
<td>22.4x22.4</td>
<td>160.0</td>
<td>2.21</td>
</tr>
</tbody>
</table>

### Automatic Bellows

**Automatic Bellows S** (BQ1520)

Variable magnification changes are possible by simply adjusting bellows, with no changes in camera operation. There is also full coupling of the main body and lens, with a built-in coupling mechanism. And, with a finder and built-in meter, exposure compensation is no problem.

**AUTOMATIC BELLOWS ATTACHMENT CLOSE-UP DATA**

<table>
<thead>
<tr>
<th>Lens</th>
<th>Bellows Magnification</th>
<th>Magnification</th>
<th>Area Covered (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>75mm</td>
<td>Min.</td>
<td>0.71X</td>
<td>5.99 x 7.76</td>
</tr>
<tr>
<td>Max.</td>
<td>2.18X</td>
<td>1.95 x 2.52</td>
<td></td>
</tr>
<tr>
<td>40mm</td>
<td>Min.</td>
<td>1.32X</td>
<td>3.22 x 4.17</td>
</tr>
<tr>
<td>Max.</td>
<td>3.90X</td>
<td>1.09 x 1.41</td>
<td></td>
</tr>
<tr>
<td>50mm</td>
<td>Min.</td>
<td>1.08X</td>
<td>3.92 x 5.08</td>
</tr>
<tr>
<td>Max.</td>
<td>3.20X</td>
<td>1.33 x 1.72</td>
<td></td>
</tr>
<tr>
<td>100mm</td>
<td>Min.</td>
<td>0.53X</td>
<td>8.06 x 10.4</td>
</tr>
<tr>
<td>Max.</td>
<td>1.64X</td>
<td>2.58 x 3.35</td>
<td></td>
</tr>
<tr>
<td>150mm</td>
<td>Min.</td>
<td>0.37X</td>
<td>11.4 x 14.7</td>
</tr>
<tr>
<td>Max.</td>
<td>1.19X</td>
<td>3.59 x 4.65</td>
<td></td>
</tr>
<tr>
<td>200mm</td>
<td>Min.</td>
<td>0.28X</td>
<td>15.0 x 19.5</td>
</tr>
<tr>
<td>Max.</td>
<td>0.92X</td>
<td>4.57 x 5.93</td>
<td></td>
</tr>
<tr>
<td>250mm</td>
<td>Min.</td>
<td>0.23X</td>
<td>18.9 x 24.4</td>
</tr>
<tr>
<td>Max.</td>
<td>0.74X</td>
<td>5.74 x 7.44</td>
<td></td>
</tr>
</tbody>
</table>
**LENSES ACCESSORIES**

**Professional Lens Hood**

- **Lens Hood (BQ1407)** For 50mm PS lens.
  - Item # BRLH50PS .......... 99.95
- **Lens Hood (BQ1402)** For 65 and 80mm SPS lenses.
  - Item # BRLH65PS .......... 46.50
- **Lens Hood (BQ1403)** For 110 and 150mm PS lenses.
  - Item # BRLH110PS .......... 46.50
- **Lens Hood (BQ1404)** For 200 and 250mm lenses.
  - Item # BRLH200PS .......... 46.50

**Misc. Lens Accessories**

- **Lens Cap (BQ1905)**
  - 67mm.
  - Item # BRLC67S .......... 17.95
- **Lens Cap (BQ1916)**
  - 77mm.
  - Item # BRLC77S .......... 17.95
- **Lens Cap (BC2833)**
  - 122mm. For all 500mm lenses.
  - Item # BRLC500PE .......... 38.95
- **Rear Lens Cap (BQ1907)**
  - Item # BRLCRS .......... 17.95

**FLASH ACCESSORIES**

- **SCA 386 Flash Adapter (BC386)**
  - For TTL/OTF dedicated flash when using Metz flash.
  - Item # BRSCA386 .......... 210.00
- **Flash Bracket (BC2804)**
  - For use with SCA 386 flash adapter and Metz flash.
  - Item # BRBE ............... 125.00
- **SCA Connector Cover (BC2903)**
  - For ETRSi, SQ-Ai.
  - Item # BRSCACCEI ........... 12.95

**VIEWFINDER ACCESSORIES**

**Corrective Viewfinder Eyepieces**

- Makes viewing more comfortable for eyeglass wearers. The following chart lets you compare your eyeglass prescription (B) with an optical corrective eye-piece (A).

<table>
<thead>
<tr>
<th>Diopter</th>
<th>Prescription</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>-2.0</td>
<td>-0.5 to -5.0</td>
<td>54.95</td>
</tr>
<tr>
<td>-1.5</td>
<td>-0.5 to 0.0</td>
<td>54.95</td>
</tr>
<tr>
<td>-1.0</td>
<td>0.0 to +0.5</td>
<td>54.95</td>
</tr>
<tr>
<td>-0.5</td>
<td>+0.5 to +1.5</td>
<td>54.95</td>
</tr>
<tr>
<td>0.0</td>
<td>+1.5 to +2.5</td>
<td>54.95</td>
</tr>
<tr>
<td>+0.5</td>
<td>+2.0 to +3.0</td>
<td>54.95</td>
</tr>
<tr>
<td>+1.5</td>
<td>+3.0 to +4.0</td>
<td>54.95</td>
</tr>
<tr>
<td>+2.0</td>
<td>+4.0 to +5.0</td>
<td>54.95</td>
</tr>
<tr>
<td>+2.5</td>
<td>+5.0 to +6.0</td>
<td>54.95</td>
</tr>
</tbody>
</table>

**FOR THE WAIST-LEVEL FINDER**

- **Diopter Prescription (Price)**
  - Item # BRLM4PFS (BQ1616) -4.5 -3.0 54.95
  - Item # BRLM3PFS (BQ1615) -3.5 -2.0 54.95
  - Item # BRLM2PFS (BQ1614) -2.5 -1.0 54.95
  - Item # BRLM1PFS (BQ1613) -1.5 std. 0 54.95
  - Item # BRLPFS (BQ1612) +0.5 +1.0 54.95
  - Item # BRDPFS (BQ1611) +1.5 +2.0 54.95
  - Item # BRDP1PFS (BQ1610) +2.0 +3.0 54.95

**FOR THE PRISM, AE & ME FINDERS**

- **Diopter Prescription (Price)**
  - Item # BRLM4PFS (BQ1616) -4.5 -3.0 54.95
  - Item # BRLM3PFS (BQ1615) -3.5 -2.0 54.95
  - Item # BRLM2PFS (BQ1614) -2.5 -1.0 54.95
  - Item # BRLM1PFS (BQ1613) -1.5 std. 0 54.95
  - Item # BRLPFS (BQ1612) +0.5 +1.0 54.95
  - Item # BRDPFS (BQ1611) +1.5 +2.0 54.95
  - Item # BRDP1PFS (BQ1610) +2.0 +3.0 54.95

**Rubber Eyecup**

- **BO1712** For M finder. (Replacement.)
  - Item # BRECMFSS .......... 17.50
- **BO1714** For AE, ME, and prism finders. (Replacement.)
  - Item # BRECPFS .......... 14.95
- **BO2722** For AE Prism Finder SQ-i.
  - Item # BREAEPFSS .......... 17.50
- **BO2723** For AE Prism Finder SQ-i.
  - Item # BREAEPFSS .......... 17.50
- **BO2724** For AE Prism Finder SQ-i.
  - Item # BREAEPFSS .......... 17.50

**MISC. VIEWFINDER ACCESSORIES**

- **Rubber Eyecup**
  - **BO1712** For M finder. (Replacement.)
  - Item # BRECMFSS .......... 17.50
  - **BO1714** For AE, ME, and prism finders. (Replacement.)
  - Item # BRECPFS .......... 14.95
- **BO2722** For AE Prism Finder SQ-i.
  - Item # BREAEPFSS .......... 17.50
  - **BO2723** For AE Prism Finder SQ-i.
  - Item # BREAEPFSS .......... 17.50
  - **BO2724** For AE Prism Finder SQ-i.
  - Item # BREAEPFSS .......... 17.50

**CASES**

- **Soft Case**
  - **BO1801** For SQ series cameras.
  - Item # BRCSQ ............. 89.95
- **Soft Case**
  - **BO1810** For roll film backs.
  - Item # BRCFBSQ .......... 39.95
- **Hard Case**
  - **BO2414** For PS-40mm lenses.
  - Item # BRC40S .......... 54.95
  - **BO2415** For PS-80mm and S-80mm lenses.
  - Item # BRLC80PS .......... 49.95
- **Hard Case**
  - **BO1430** For PS-80mm and S-80mm lenses.
  - Item # BRLC80PS .......... 49.95
  - **BO1431** For 65, 110, 135 & 150mm lenses.
  - Item # BRLC65S .......... 49.95
  - **BO1432** For PS-180mm and 200mm lenses.
  - Item # BRLC180S .......... 89.50
  - **BO1433** For PS-250mm lens.
  - Item # BRLC250S .......... 49.95
  - **BO1434** For PS-250mm lens.
  - Item # BRLC250S .......... 49.95
  - **BO2440** For 500mm (S/E) lens.
  - Item # BRLC500E .......... 89.50
The GS-1 6x7cm (2½ x 2¾”) camera offers high precision and creative versatility. At only four pounds with its standard lens, it is far lighter and more compact than its 6x7cm SLR rivals. It can be hand-held on location as well as in the studio. And with Bronica’s exclusive backs, it can also shoot 6x6cm, 6x4.5cm and Polaroid. With the optional AE Prism or AE Rotary Prism finder, aperture priority auto-exposure with TTL-metering is possible. The GS-1 also has OTF TTL flash metering when used with a dedicated flash. GS-1 - a lot of camera for the money.

**FEATURES**

- Extended internal functions for professional needs
- Smallest and lightest 6x7” SLR camera
- Interchangeable finder system
- Mirror Lock up mechanism
- Large studio camera with the portability of a 35mm
- Unique electronically controlled Seiko lens shutter
- TTL flash capability with speed grip
- Multi-format system camera - 4 types for different formats

**GS-1 SPECIFICATIONS**

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6 x 7cm format (2½ x 2¾”), lens-shutter single lens reflex camera, with interchangeable lens, film back, finder and focusing screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT:</td>
<td>Four-claw GS mount</td>
</tr>
<tr>
<td>FILM ADVANCE:</td>
<td>Film winding crank; optional speed grip for faster manual handling</td>
</tr>
<tr>
<td>VIEWFINDER:</td>
<td>Interchangeable finder system; 94% of actual field of view</td>
</tr>
<tr>
<td>FOCUSING SCREEN:</td>
<td>Interchangeable type; standard is full-area matte screen</td>
</tr>
<tr>
<td>MIRROR LOCK-UP:</td>
<td>Possible with lever on body</td>
</tr>
<tr>
<td>MULTIPLE EXPOSURE:</td>
<td>Possible with lever on body</td>
</tr>
<tr>
<td>LENS DIAPHRAGM:</td>
<td>Fully automatic, instant reopening diaphragm action; equal-distance aperture scale graduations; depth-of-field preview</td>
</tr>
<tr>
<td>SHUTTER:</td>
<td>Electronically controlled Seiko #0 between-the-lens leaf shutter, shutter speeds 16 sec. to 1/500 sec., +B and T</td>
</tr>
<tr>
<td>FILM:</td>
<td>120 (10 exposures) and 220 (20 exposures) roll film in 6 x 7cm, 120 (12 exposures) and 220 (24 exposures) roll film in 6 x 6cm, 120 (15 exposures) and 220 (30 exposures) roll film in 6 x 4.5cm, and Polaroid pack film</td>
</tr>
<tr>
<td>FLASH:</td>
<td>TTL auto flash control from film plane with GS-1 speed light and speed grip</td>
</tr>
<tr>
<td>BATTERY CHECK:</td>
<td>Red LED Shutter display lights up or flashes when shutter button is partially depressed</td>
</tr>
<tr>
<td>BATTERY:</td>
<td>Uses PX28 silver-oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V battery; also powers AE Prism and AE Rotary Prism finders, when attached</td>
</tr>
<tr>
<td>DIMENSIONS:</td>
<td>4.2 x 4.6 x 7.7” (106 x 118 x 196mm) W.H.L. (body with standard lens, film back and waist-level finder)</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>64.6 oz. (1830g) with standard lens, film back and waist-level finder</td>
</tr>
</tbody>
</table>

**Bronica GS-1 Body (BG101)**
With strap, battery and matte screen.
Item # BRGS1.........1,535.00

**Bronica GS-1 Outfit**
GS-1 body, 120 film back, matte screen, waist-level finder, and 100mm lens.
Item # BRGS1K.........3,342.00

Subject to change without notice.
Bronica’s interchangeable film back, in which the film back can be freely attached or removed, proves particularly useful for 6 x 7 format photography. The interchangeable film back can be changed without worrying about winding, and the “intelligent” connection prevents problems while winding. A double safety lock mechanism is also built in to keep the dark slide in when the film back is removed from the camera body.

**ZENZANON PG LENSES**

All Zenzanon PG lenses are multi-coated. They incorporate the compact Seiko #0 lens shutter system, making the lens smaller and optical performance upgraded. Not only was aberration eliminated, but ambient light quality was increased, and contrast, sharpness and color balance were improved, enabling this group of lenses to express the finest details. All PG lenses have 1⁄2 stop settings.

<table>
<thead>
<tr>
<th>Lens</th>
<th>50mm</th>
<th>65mm</th>
<th>80mm</th>
<th>100mm</th>
<th>110mm</th>
<th>150mm</th>
<th>200mm</th>
<th>250mm</th>
<th>500mm</th>
<th>1.4x</th>
<th>2x</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Aperture Range f.</strong></td>
<td>4.5-22</td>
<td>4.22</td>
<td>3.5-22</td>
<td>3.5-22</td>
<td>4.32</td>
<td>4.22</td>
<td>4.5-32</td>
<td>5.6-32</td>
<td>8-64</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td><strong>Angle of View</strong></td>
<td>83°</td>
<td>68.5°</td>
<td>58.6°</td>
<td>48°</td>
<td>44°</td>
<td>33°</td>
<td>25.5°</td>
<td>20.5°</td>
<td>10°</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td><strong>Minimum Focusing</strong></td>
<td>19.7˝ (.5m)</td>
<td>23.6˝ (.6m)</td>
<td>1.8˝ (.55m)</td>
<td>29.5˝ (.75m)</td>
<td>25.9˝ (.66m)</td>
<td>59˝ (1.5m)</td>
<td>78.6˝ (2m)</td>
<td>117.9˝ (3m)</td>
<td>314.4˝ (8m)</td>
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<td>—</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>27.9 oz. (790g)</td>
<td>25.2 oz. (715g)</td>
<td>27 oz. (755g)</td>
<td>22.2 oz. (630g)</td>
<td>25.6 oz. (650g)</td>
<td>22.9 oz. (970g)</td>
<td>34.2 oz. (1200g)</td>
<td>42.3 oz. (3760g)</td>
<td>133 oz. (420g)</td>
<td>14.8 oz. (420g)</td>
<td>24 oz. (680g)</td>
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<td><strong>Length</strong></td>
<td>2.9˝ (74mm)</td>
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<td>2.8˝ (71mm)</td>
<td>2.65˝ (67.5mm)</td>
<td>3.09˝ (78.5mm)</td>
<td>2.4˝ (62mm)</td>
<td>3.84˝ (97.5mm)</td>
<td>5.6˝ (142mm)</td>
<td>12˝ (307mm)</td>
<td>1.1˝ (29mm)</td>
<td>2.5˝ (64mm)</td>
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<td><strong>Equivalent Focal Length in 35mm Format</strong></td>
<td>25mm</td>
<td>33mm</td>
<td>40mm</td>
<td>50mm</td>
<td>55mm</td>
<td>75mm</td>
<td>100mm</td>
<td>125mm</td>
<td>250mm</td>
<td>1.4x lens used</td>
<td>Double lens used</td>
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<tr>
<td><strong>Filter Size</strong></td>
<td>95mm</td>
<td>72mm</td>
<td>72mm</td>
<td>72mm</td>
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<td>72mm</td>
<td>82mm</td>
<td>82mm</td>
<td>122mm</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

Subject to change without notice

**FILM BACKS**

Bronica’s interchangeable film back, in which the film back can be freely attached or removed, proves particularly useful for 6 x 7 format photography. The interchangeable film back can be changed without worrying about winding, and the “intelligent” connection prevents problems while winding. A double safety lock mechanism is also built in to keep the dark slide in when the film back is removed from the camera body.

**Bronica 150mm f/4, 50mm f/4.5 and 250mm f/5.6 PG lenses**
**FILM BACKS, continued**

120 Film Insert (BG3150)
For 120/220 6 x 7 cm film backs.
Item # BR167120G .......... 299.00

220 Film Insert (BG3155)
For 120/220 6 x 7 cm film backs.
Item # BR167220G .......... 299.00

120 Film Insert (BG3160)
For 120/220 6 x 6 cm film backs.
Item # BR166120G .......... 299.00

220 Film Insert (BG3165)
For 120/220 6 x 6 cm film backs.
Item # BR166220G .......... 299.00

20˝ Electronic Cable Release (BC3655)
Item # BRCREG ............... 49.95

20˝ Electronic Cable Release (BC3658)
Item # BRWGC ............... 67.50

Remote (Cold Weather) Battery Pack (BC1655)
K eeps the battery warm next to the body. With cord connection to the camera. Uses 6V battery. For GS-1, ETR5 and SQ-A. (Limited availability.)
Item # BRBPR6VG .......... 79.95

Remote Battery Case (BC1656)
(Replacement.)
Item # BRCRBPE ............ 86.50

Remote (Cold Weather) Battery Pack (B1630)
K eeps the battery warm next to the body. With cord connection to the camera. Uses 6V battery. For GS-1, ETR5 and SQ-A. (Limited availability.)
Item # BRBPR6VG .......... 79.95

Polaroid Film Back (BG3195)
Developed with the Polaroid Corporation. Uses 3½ x 4¼” pack film.
Item # BRFBPG ............. 515.00

Dark Slide (BG3810)
For roll film backs. (Replacement.)
Item # BRD5G ............... 17.95

Blink Slide (BG3811)
For Polaroid film back. (Replacement.)
Item # BRDSPBG ........... 17.95

299.00

**FOCUSING SCREEN**

Focusing is one of the most critical aspects of picture taking. Bronica’s focusing screens have a traditional bright image which enables the photographer to snap a subject into focus swiftly and with ease.

Matte (BG3640)
Replacement.
Item # BRFSMG ............. 72.50

Matte (BG3644)
Indicates 6x6cm and 6x4.5cm formats.
Item # BRFSMG ............. 72.50

Microprism/Split-Image (BG3641)
Center microprism collar with split-image.
Item # BRFSMSIIG ......... 72.50

Microprism/Split-Image (BG3645)
Indicates 6x6cm and 6x4.5cm formats.
Item # BRFSMPSIIG ....... 72.50

Split-Image (BG3643)
Especially useful for portraits.
Item # BRFSSIG ........... 72.50

Microprism (BG3642)
May be used for all lenses, especially useful for long focal-length lenses.
Item # BRFSMPG ........ 72.50

Grid-Lines (BG3646)
Central spot and overall gridlines; useful for architectural work.
Item # BRFSGG ........... 72.50

**VIEWFINDERS**

Waist-Level Finder G (BG3301)
Widely used for general photography and especially for close-ups, composition and low-angle shooting. Single action collapsible shade with flip up magnifier for critical focus. Shutter release warning LED is visible through the waist-level finder.
Item # BRFWLG .......... 159.00

Polaroid Finder G (BG3302)
The eye-level Prism Finder G portrays bright, laterally correct images, incorporating total internal reflection prism. With its high magnification power, the Prism Finder G makes vertical formats as simple to shoot as horizontal formats. Combined with the Speed Grip, the GS-1 will operate with the simplicity of a 35mm camera.
Item # BRFPG .......... 599.00

AE Prism Finder G (BG3303)
Aperture priority TTL-AE plus manual shooting. Provides aperture priority center-weighted average readings in 1/8 stop shutter speeds, which makes it an essential element for field and action shooting. Using the AE Prism Finder G, laterally bright, clear images are obtained.
Item # BRFAEG .......... 1,099.00

AE Rotary Prism Finder G (BG3305)
Built-in exposure meter, takes its power from the camera body. When angle is changed from horizontal to vertical, the image can be seen from above by turning the eyepiece. The exposure measurement mechanism gives aperture priority TTL fully automatic operation. Average exposure or spot exposure measurements can be selected, plus manual shooting.
Item # BRFAERG ........ 1,175.00

**BODY ACCESSORIES**

Battery Pack (BC2658)
For constant power in freezing weather. Keeps the battery warm next to the body. With cord connection to the camera. Uses AAs batteries. For GS-1 and ETR5.
Item # BRBPR4AAG ....... 202.50

Battery Compartment Cover (BG3843)
(Replacement.)
Item # BRBCG .......... 17.95

Battery Compartment Cover (BG3846)
(Replacement.)
Item # BRBCCG .......... 13.95

Body Cap (BG3843)
(Replacement.)
Item # BRBCG .......... 17.95

Body Cap (BG3846)
(Replacement.)
Item # BRBCCG .......... 13.95

Battery Pack (BC1630)
Keeps the battery warm next to the body. With cord connection to the camera. Uses 6V battery. For GS-1, ETR5 and SQ-A. (Limited availability.)
Item # BRBPR6VG .......... 79.95

Battery Pack (B1630)
K eeps the battery warm next to the body. With cord connection to the camera. Uses 6V battery. For GS-1, ETR5 and SQ-A. (Limited availability.)
Item # BRBPR6VG .......... 79.95

Battery Case (BC1655)
(Replacement.)
Item # BRCRBPE ........... 86.50

Battery Case (BC1656)
(Replacement.)
Item # BRCRBPE ........... 86.50

Battery Pack (BC2659)
(Replacement.)
Item # BRBPR6VG .......... 79.95

Battery Pack (BC2658)
(Replacement.)
Item # BRWGC .......... 67.50

Battery Pack (BC2659)
(Replacement.)
Item # BRBPR6VG .......... 79.95

Battery Pack (B1630)
Keeps the battery warm next to the body. With cord connection to the camera. Uses 6V battery. For GS-1, ETR5 and SQ-A. (Limited availability.)
Item # BRBPR6VG .......... 79.95

Battery Pack (BC3655)
(Replacement.)
Item # BRBPR6VG .......... 79.95

Battery Pack (BC3658)
(Replacement.)
Item # BRWGC .......... 67.50

Battery Pack (BC3659)
(Replacement.)
Item # BRBPR6VG .......... 79.95

20˝ Electronic Cable Release (BC3655)
Item # BRCREG ............... 49.95

20˝ Electronic Cable Release (BC3658)
Item # BRWGC ............... 67.50

Battery Compartment Cover (BG3846)
(Replacement.)
Item # BRBCCG .......... 13.95

Battery Pack (BC3655)
(Replacement.)
Item # BRBPR6VG .......... 79.95

Battery Pack (BC3658)
(Replacement.)
Item # BRWGC .......... 67.50

Battery Pack (BC3659)
(Replacement.)
Item # BRBPR6VG .......... 79.95

Battery Pack (B1630)
K eeps the battery warm next to the body. With cord connection to the camera. Uses 6V battery. For GS-1, ETR5 and SQ-A. (Limited availability.)
Item # BRBPR6VG .......... 79.95

Battery Pack (BG3843)
(Replacement.)
Item # BRBCG .......... 17.95

Battery Pack (BG3846)
(Replacement.)
Item # BRBCCG .......... 13.95

Battery Pack (BG3300)
(Replacement.)
Item # BRBPR4AAG ....... 202.50

Battery Pack (BG3301)
(Replacement.)
Item # BRWGC .......... 67.50

Battery Pack (BG3302)
(Replacement.)
Item # BRBPR4AAG ....... 202.50

Battery Pack (BG3303)
(Replacement.)
Item # BRWGC .......... 67.50

Battery Pack (BG3305)
(Replacement.)
Item # BRBPR4AAG ....... 202.50
Camera Rear Cover (BG3841) (Replacement.)
Item # BRBCRG ............17.95

Revolving Tripod Adapter G (BG3851)
Item # BRTARG ..............429.95

Spacer (BG3652)
For Revolving Tripod Adapter.
Item # BRSEARTAG ..........46.50

Camera Bottom Terminal Cover (BG3848) (Replacement.)
Item # BRBTGC .............13.95

Camera Body Top Cover (BG3844) (Replacement.)
Item # BRBCTG .............17.95

Camera Bottom Cover (BE2911) (Replacement.)
Item # BRBBCBE .............17.95

Tripod Adapter (BC2651)
For Polaroid Film Back.
Item # BRTA2PB ............184.50

Battery Chamber Cover (BG3863)
For the GS-1 Speedlight. (Replacement.)
Item # BRBCCG1 ............14.95

Synchro Contact Cover (BC2961) (Replacement.)
Item # BRSCCE ..............12.95

Camera Bottom Coupler Cover (BG3850) (Replacement.)
Item # BRBBCGQ ............13.95

Electrical Cable Release Cover (BG3852) (Replacement.)
Item # BRERCG .............9.95

Neck Strap (BC3820)
Pro wide. Web nylon. (Replacement.)
Item # BRNE .................49.50

Hot Shoe Cover (BC2924)
Item # BRHSCE ..............12.95

Auto Extension Tubes

<table>
<thead>
<tr>
<th>Lens</th>
<th>Tube Used</th>
<th>Magnification</th>
<th>Area Covered (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50mm</td>
<td>G-18</td>
<td>0.36–0.51</td>
<td>(10.9 x 13.5) – (15.4 x 19.2)</td>
</tr>
<tr>
<td></td>
<td>G-36</td>
<td>0.72–0.87</td>
<td>(6.4 x 7.9) – (7.7 x 9.6)</td>
</tr>
<tr>
<td>65mm</td>
<td>G-18</td>
<td>0.28–0.43</td>
<td>(12.9 x 16.0) – (20.1 x 24.9)</td>
</tr>
<tr>
<td></td>
<td>G-36</td>
<td>0.55–0.71</td>
<td>(7.8 x 9.7) – (10.0 x 12.5)</td>
</tr>
<tr>
<td>100mm</td>
<td>G-18</td>
<td>0.18–0.37</td>
<td>(15.1 x 18.7) – (30.9 x 38.3)</td>
</tr>
<tr>
<td></td>
<td>G-36</td>
<td>0.36–0.55</td>
<td>(10.1 x 12.6) – (15.4 x 19.2)</td>
</tr>
<tr>
<td>110mm</td>
<td>G-18</td>
<td>0.17–0.42</td>
<td>(13.2 x 16.3) – (33.4 x 41.4)</td>
</tr>
<tr>
<td></td>
<td>G-36</td>
<td>0.33–0.59</td>
<td>(9.4 x 11.7) – (16.7 x 20.7)</td>
</tr>
<tr>
<td>150mm</td>
<td>G-18</td>
<td>0.12–0.25</td>
<td>(22.2 x 27.6) – (46.3 x 57.5)</td>
</tr>
<tr>
<td></td>
<td>G-36</td>
<td>0.24–0.37</td>
<td>(15.0 x 18.6) – (23.2 x 28.8)</td>
</tr>
<tr>
<td>200mm</td>
<td>G-18</td>
<td>0.09–0.22</td>
<td>(25.3 x 31.4) – (60.5 x 75.1)</td>
</tr>
<tr>
<td></td>
<td>G-36</td>
<td>0.18–0.31</td>
<td>(17.8 x 22.1) – (30.3 x 37.6)</td>
</tr>
<tr>
<td>250mm</td>
<td>G-18</td>
<td>0.07–0.18</td>
<td>(31.6 x 39.2) – (75.7 x 93.9)</td>
</tr>
<tr>
<td></td>
<td>G-36</td>
<td>0.15–0.25</td>
<td>(22.3 x 27.7) – (37.8 x 47.0)</td>
</tr>
</tbody>
</table>

Automatic Bellows

Automatic Bellows (BG3520)
Provides lens extensions. By positioning it between the camera body and lens, it provides continuously variable lens extensions, from 53mm to 153mm, with no loss of automatic lens diaaphragm action and electronic shutter action in the lenses. When using it with the optional AE Prism or Rotary Finder, manual exposure operation or complete exposure automation is retained.
Item # BRBAG ...............1,659.00

Professional Lens Hood G (BG3410)
With 72mm adapter ring. Eliminates distracting glare and reflections. This bellows type accessory has continuous variable extensions on two extension rails. Adjustable for most focal lengths, and offers a slot that accepts up to two square gelatin filters of 100mm x 100mm or 4” x 4” size. Mattes may be attached for special effects.
Item # BRPLHG .............439.00

Professional Hood Mask (BG3710)
Specifically designed to provide correct coverage for telephoto 150-250mm lenses.
Item # BRMPLHG ............52.95

72mm Adapter Ring (BG3711)
For Professional Lens Hood. (Replacement.)
Item # BRAR72PLHG ........36.95

77mm Adapter Ring (BC1713)
For Professional Lens Hood. Item # BRAR77PLHS ........36.95

82mm Adapter Ring (BG3712)
For Professional Lens Hood. Item # BRAR82PLHG ........36.95

95mm Adapter Ring (BG3713)
For Professional Lens Hood. Item # BRAR95PLHG ........36.95

Automatic Extension Tube G-18 (BG3510)
Extends lens 18mm from body.
Item # BRETAG18 ............479.00

Automatic Extension Tube G-36 (BG3511)
Extends lens 28mm from body.
Item # BRETAG36 ............479.00
Rapid Focus Lever

When placed over the focusing ring of the lens, the Rapid Focusing Lever provides fast, smooth focusing, to keep up with fast-breaking action. For 50-250mm lenses.

Item # BRFLG .................. 72.95

MEDIUM FORMAT

Finder

Bottom Cover (BG3840) (Replacement.)
Item # BRFCBG ......... 17.95

Rubber Eyecup (BG3825) For AE and prism finders. (Replacement.)
Item # BRECPFG ..... 17.95

Rubber Eyecup (BC1712) For Rotary Finder. (Replacement.)
Item # BRECRFG ... 17.50

Corrective Viewfinder Eyepieces

Makes viewing more comfortable for eyeglass wearers. The following chart will aid you in comparing your eyeglass prescription (B) with an optional corrective eyepiece (A).

FOR THE WAIST-LEVEL FINDER

<table>
<thead>
<tr>
<th>(A)</th>
<th>(B)</th>
<th>Diopter Prescription</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eyeglass</td>
<td>Item #</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BRDP2.5AERFG (BG3638)</td>
<td>+2.5</td>
<td>+4.0</td>
<td>61.95</td>
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<tr>
<td>BRDP1.5AERFG (BG3636)</td>
<td>+1.5</td>
<td>+3.0</td>
<td>61.95</td>
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<tr>
<td>BRDP0.5AERFG (BG3634)</td>
<td>+0.5</td>
<td>+2.0</td>
<td>61.95</td>
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<tr>
<td>BRDM1.5AERFG (BG3633)</td>
<td>-1.5</td>
<td>std. 0.0</td>
<td>61.95</td>
</tr>
<tr>
<td>BRDM2.5AERFG (BG3632)</td>
<td>-2.5</td>
<td>-1.0</td>
<td>61.95</td>
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<tr>
<td>BRDM3.5AERFG (BG3631)</td>
<td>-3.5</td>
<td>-2.0</td>
<td>61.95</td>
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<tr>
<td>BRDM4.5AERFG (BG3630)</td>
<td>-4.5</td>
<td>-3.0</td>
<td>61.95</td>
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</table>

FOR THE ROTARY FINDER

<table>
<thead>
<tr>
<th>(A)</th>
<th>(B)</th>
<th>Diopter Prescription</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eyeglass</td>
<td>Item #</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BRDP2.5AERFG (BG3638)</td>
<td>+2.5</td>
<td>+4.0</td>
<td>61.95</td>
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<tr>
<td>BRDP1.5AERFG (BG3636)</td>
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</table>

FOR THE AE AND PRISM FINDERS

<table>
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<th>(A)</th>
<th>(B)</th>
<th>Diopter Prescription</th>
<th>Price</th>
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<tbody>
<tr>
<td>Eyeglass</td>
<td>Item #</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BRDP2.5AERFG (BG3638)</td>
<td>+2.5</td>
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<tr>
<td>BRDP1.5AERFG (BG3636)</td>
<td>+1.5</td>
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<tr>
<td>BRDP0.5AERFG (BG3634)</td>
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<td>61.95</td>
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<tr>
<td>BRDM1.5AERFG (BG3633)</td>
<td>-1.5</td>
<td>std. 0.0</td>
<td>61.95</td>
</tr>
<tr>
<td>BRDM2.5AERFG (BG3632)</td>
<td>-2.5</td>
<td>-1.0</td>
<td>61.95</td>
</tr>
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<td>BRDM3.5AERFG (BG3631)</td>
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</tr>
<tr>
<td>BRDM4.5AERFG (BG3630)</td>
<td>-4.5</td>
<td>-3.0</td>
<td>61.95</td>
</tr>
</tbody>
</table>

FLASH ACCESSORIES

GS-1 Speed Light (BG3750)
Combines a light measuring element to automatically adjust through-the-lens light by directly metering it off the film plane regardless of shutter speed and aperture. It is used with the Speed Grip. The guide number 32 (Full, 1/2, 1/4, or 1/8 selectable) indicators for the direction of the flash (up, down, right, or left respectively), are variable up to 90º for bounce photography.

Item # BRG1 .............................................................................................. 399.00

Synch Cord for G-1 Speed Light (BG3862) (Replacement.)
Item # BRSCG1 ............... 13.95

Soft Case for G-1 Speed Light (BG3860) (Replacement.)
Item # BRCG1 ................... 24.50

CASES

Hard Case (BG3416) For 200mm lens. (Replacement.)
Item # BRLC200G ............ 54.95

Hard Case (BG3417) For 250mm lens. (Replacement.)
Item # BRLC250G ............ 54.95

Front Lens Cap 72mm (BG3830) (Replacement.)
Item # BRLC72G .............. 17.95

Front Lens Cap 82mm (BG3831) (Replacement.)
Item # BRLC82G .............. 23.95

Front Lens Cap 95mm (BG3832) (Replacement.)
Item # BRLC95G .............. 36.95

Front Lens Cap 122mm (BG3833) For 500mm f/8 PS lens. (Replacement.)
Item # BRLC500PE ............ 38.95

Rear Lens Cap (BG3835)
For PG lenses. (Replacement.)
Item # BRLCRCG ............. 49.95

Wide Panel for G-1 Speed Light (BG3861) (Replacement.)
Item # BRWPG1 .............. 15.95

Synch Cord for G-1 Speed Light (BG3862) (Replacement.)
Item # BRSCG1 ............... 13.95

Hard Case (BG3414) For 50mm lens. (Replacement.)
Item # BRLC50G ............. 54.95

Film Back Case (BG3802) Item # BRCFBGQ ............. 49.95

Hard Case (BG3415) For 65-105mm lenses. (Replacement.)
Item # BRLC65G ............. 54.95

Film Back Case (BG3802) Item # BRCFBGQ ............. 49.95
These compact, self-contained medium-format autofocus cameras handle as easily as a 35mm rangefinder. With a picture area nearly three times larger than 35mm, photographers can obtain a high degree of sharpness, resolution and color brilliance. Both GA645’s offer advanced features such as passive and active autofocus (switchable to manual), EZ loading, DX bar-code system, automatic exposure setting in program and aperture priority modes, manual exposure adjustment when desired, a Super EBC Fujinon lens and a built-in flash.

**FEATURES**

- **Automatically selects Active or Positive autofocus plus full manual focus control**
- **Programmed Automatic, Aperture Automatic or Manual Modes**
- **Data back records date/time and exposure values**

**GA645i, GA645Wi SPECIFICATIONS**

| TYPE: | 6x4.5 format (2¼ x 1½) autofocus rangefinder camera with built-in lens |
| FILM ADVANCE: | Full automatic motorized film advance. Alert buzzer at last frame. Auto forward winding after last frame. Film speed setting: 25-1600 ISO |
| VIEWFINDER: | Bright frame, automatic parallax self-correction rangefinder; 93% of actual field-of-view, plus full information LCD in viewfinder |

**LEN S:**
- **GA645i:** EBC Fujinon 60mm f/4, 6-group, 7-element
- **GA645Wi:** EBC Fujinon 45mm f/4, 5-group, 7-element

**SHUTTER:**
Electronic lens shutter speeds 2 sec to 1/700 sec +B with program AE switchable to aperture priority and manual; buzzer indicates end of shutter action

**METER:**
Built-in thru the finder Center-weighted with SPO light sensor
ISO Range 25-1600
EV Range 3-19 (ISO 100) Indication via LED and LCD; Battery check: “Low” warning in LCD display

**BATTERY:**
2-CR123A Lithium batteries

**DIM. SIO N S:**
- **GA645i:** 6.5 x 3.3 x 2.6” (166 x 110 x 66mm) W.H.D.
- **GA645Wi:** 6.5 x 3.3 x 2.8” (166 x 110 x 70mm) W.H.D.

**WEIGHT:**
- **GA645i:** 28.7 oz. (815g)
- **GA645Wi:** 29.5 oz. (835g)

**Flash Bracket GA** (05013090)
Shoe rotates 90º. Allows vertical or horizontal shots.
Item # FUBGA645 ............ 154.95

**High Power Flash Unit** (05013098)
Automatic intensity control. Works together with the cameras pop-up flash.
Item # FUSGA645 ............ 231.00

**Close Up Kit GA** (05013092)
Allows focusing a 5x7” (13x18cm) object down to 7.8” (20cm).
Item # FUCUKGA645 ......... 294.95

**Vari Angle Stand GA** (05013094)
Mounted on a tripod, horizontal or vertical positioning can be changed to same axis.
Item # FUSVAGA645 ....... 204.95

**Flash Bracket GA** (05013090)
Shoe rotates 90º. Allows vertical or horizontal shots.
Item # FUBGA645 ............ 154.95

**Semi Hard Case** (05013096)
Item # FUCGA645 ........................................................................ 105.00

**Literature Available Upon Request**
Lightweight, yet solidly built for heavy use, the ergonomically designed 6x7 pro from Fuji goes anywhere. This precision professional camera is designed for the working photographer who needs lightweight flexibility and high-resolution imagery.

An exclusive Fuji Electron Beam coating (EBC) for added picture contrast has been applied to the camera’s lens. And to prevent lens flare, a collapsible lens hood has been built into the lens barrel.

The cameras are also equipped with two shutter buttons to minimize camera motion and facilitate vertical and horizontal shooting. A built-in shutter button lock prevents the shutter from being released accidentally.

**GW670III SPECIFICATIONS**

**TYPE:** 6x7cm format (2 1/4 x 2 1/4”) rangefinder camera with built-in 90mm f/3.5 lens and bubble-level

**FILM ADVANCE:** 2-step winding operation; the first advance moves through 138°, the second adjusts automatically to film size; 120/220 film counter switch

**VIEWFINDER:** Double image super-imposing rangefinder; 93% of actual field-of-view at 1 meter; 90% of actual field-of-view at infinity

**LENS:** EBC Fujinon 90mm f/3.5, 5-group, 5 element lens with built-in lens hood

**APERTURE RANGE:** f. 3.5-32

**ANGLE OF VIEW:** 52°

**EQUIVALENT FOCAL LENGTH IN 35MM FORMAT:** 44mm

**LEN S ACCESSORY SIZE:** 67mm

**SHUTTER:** #0 lens shutter T; 1-1/500 sec.; x-sync at all shutter speeds; shutter release lock

**FILM:** 120 roll film (10 exposures); 220 roll film (20 exposures); by adjustment of pressure plate

**FLASH:** Accepts any type of electronic flash via standard top hot shoe or PC socket

**DIMENSIONS:** 4.7 x 7.8 x 5” (119 x 201 x 129mm) H.W.D

**WEIGHT:** 51.5 oz. (1460g)

Subject to change without notice.
The advanced GX-680II system includes many sophisticated operating features in order to provide the maximum benefits of automated function in step with professional needs. The 6x8 film frame area assures superior detail and quality. There are thirteen perspective control lenses, from the 50mm wide angle to the 300mm telephoto lens. The camera’s built-in motor drive, comprehensive LCD indicators, revolving back and full front lens movements makes the GX-680II perfect for both studio and location work.

**Features**

- 1 FPS motor drive with auto advance to 1st frame
- LCD film condition indicator
- Revolving back for format adjustment
- 6x8cm format ideal ratio for 8x10 plus A&B page sizes
- Lens standard allows full shift, swing, tilt and rise adjustment for total image control
- Fill flash sync at all speeds for maximum fill control, depth-of-field and multi flash operation

**GX-680II Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type:</strong></td>
<td>6 x 8cm TTL between-the-lens electronic shutter SLR camera with interchangeable lens, film back, finder and focusing screen</td>
</tr>
<tr>
<td><strong>Lens Mount:</strong></td>
<td>Lens Board Mount. Optional Linhof Technika/Wista lensboard adapter for mirror-up use with large format lenses</td>
</tr>
<tr>
<td><strong>Film Advance:</strong></td>
<td>Motor-driven with single-frame and continuous modes up to 1 fps. Automatic winding to roll end after last frame</td>
</tr>
<tr>
<td><strong>View Finder:</strong></td>
<td>Interchangeable finder system; 97° image coverage</td>
</tr>
<tr>
<td><strong>Focusing Screen:</strong></td>
<td>Interchangeable type; standard screen is microprism-matte type</td>
</tr>
<tr>
<td><strong>Mirror Lock-Up:</strong></td>
<td>Possible with mirror lock-up switch</td>
</tr>
<tr>
<td><strong>Multiple Exposure:</strong></td>
<td>Possible with multiple exposure button</td>
</tr>
<tr>
<td><strong>Lens:</strong></td>
<td>Full control swings; tilt, rise and fall, and shift</td>
</tr>
<tr>
<td><strong>Lens Diaphragm:</strong></td>
<td>Fully automatic instant reopening diaphragm action</td>
</tr>
<tr>
<td><strong>Shutter:</strong></td>
<td>Electronic control Seiko #1 between lens leaf shutter, shutter speeds 8 to 1/400 sec. +B</td>
</tr>
<tr>
<td><strong>Film Back:</strong></td>
<td>Daylight loading, rotating, interchangeable type; exclusive film backs for 120, 220 and Polaroid pack film</td>
</tr>
<tr>
<td><strong>Film:</strong></td>
<td>120 roll film (9 exp.), 220 roll film; (18 exp.) Polaroid pack film (exclusive interchangeable film backs for each film type)</td>
</tr>
<tr>
<td><strong>Flash Synchro Nization:</strong></td>
<td>X-setting (all speeds to 1/400 sec.)</td>
</tr>
<tr>
<td><strong>Flash:</strong></td>
<td>Accepts any type of electronic flash via standard top hot shoe or PC socket. Synchro test button.</td>
</tr>
<tr>
<td><strong>Battery Check:</strong></td>
<td>Green LED visible on top of camera</td>
</tr>
<tr>
<td><strong>Battery:</strong></td>
<td>Fuji 7.2 volt, 350 milliamp nidal battery pack (Requires charger)</td>
</tr>
<tr>
<td><strong>Dimensions:</strong></td>
<td>7.3 x 10.9 x 8.1” (187 x 278 x 207mm) W.L.H. with 135mm standard lens, 120 back and battery pack.</td>
</tr>
<tr>
<td><strong>Weight:</strong></td>
<td>9.1 lbs. (4.1 kg) complete with 135mm standard lens, 120 back and battery pack.</td>
</tr>
</tbody>
</table>

Subject to change without notice

We are on the web at: http://www.bhphotovideo.com
Fujinon GX Lenses

At the heart of the GX system is an impressive perspective control lens lineup offering complete image coverage and an unrivaled range of lens-to-film distances. Modern design techniques, coupled with special optical glass and multi-coating means impeccable performance and superb quality. Specifications of lens movements are: Rise and Fall is 15mm/13mm; Tilt is 12° up and 12° down; Swing is 12° left, 12° right and 12° shift.

Wide Angle

<table>
<thead>
<tr>
<th>Lens</th>
<th>50mm f/5.6</th>
<th>65mm f/5.6</th>
<th>80mm f/5.6</th>
<th>100mm f/4</th>
<th>125mm f/3.2</th>
<th>180mm f/3.2</th>
<th>135mm f/5.6</th>
<th>150mm f/4.5</th>
<th>125mm f/3.2</th>
<th>190mm f/8</th>
<th>210mm f/5.6</th>
<th>250mm f/5.6</th>
<th>300mm f/5.6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>5.6-45</td>
<td>5.6-45</td>
<td>5.6-45</td>
<td>4-45</td>
<td>3.2-32</td>
<td>3.2-32</td>
<td>5.6-32</td>
<td>4.5-45</td>
<td>3.2-32</td>
<td>8-64</td>
<td>5.6-64</td>
<td>5.6-64</td>
<td>6.3-64</td>
</tr>
<tr>
<td>Angle of View</td>
<td>86.7°</td>
<td>72°</td>
<td>61°</td>
<td>50°</td>
<td>41°</td>
<td>41°</td>
<td>38°</td>
<td>35°</td>
<td>29°</td>
<td>29°</td>
<td>28°</td>
<td>25°</td>
<td>21°</td>
</tr>
<tr>
<td>Minimum focusing</td>
<td>1° (.31m)</td>
<td>1.1° (.35m)</td>
<td>1.3° (.40m)</td>
<td>1.6° (.48m)</td>
<td>1.8° (.55m)</td>
<td>1.9° (.58m)</td>
<td>2.1° (.65m)</td>
<td>2.4° (.73m)</td>
<td>2.9° (.97m)</td>
<td>3° (1.2m)</td>
<td>5° (.15m)</td>
<td>4.7° (1.44m)</td>
<td>8.2° (2.5m)</td>
</tr>
<tr>
<td>Weight</td>
<td>44 oz. (1260g)</td>
<td>42 oz. (1190g)</td>
<td>36 oz. (1022g)</td>
<td>31.4 oz. (890g)</td>
<td>31 oz. (880g)</td>
<td>18.7 oz. (531g)</td>
<td>19 oz. (541g)</td>
<td>24.4 oz. (691g)</td>
<td>35.6 oz. (1010g)</td>
<td>27.3 oz. (775g)</td>
<td>24 oz. (680g)</td>
<td>29 oz. (824g)</td>
<td>31.8 oz. (901g)</td>
</tr>
<tr>
<td>Length</td>
<td>4.9˝ (125mm)</td>
<td>4.6˝ (116mm)</td>
<td>4.4˝ (113mm)</td>
<td>4˝ (101mm)</td>
<td>3.8˝ (96mm)</td>
<td>3.1˝ (80mm)</td>
<td>3.1˝ (7.9mm)</td>
<td>3.6˝ (91mm)</td>
<td>4˝ (105mm)</td>
<td>4˝ (104mm)</td>
<td>4˝ (103mm)</td>
<td>4.4˝ (111mm)</td>
<td>5.5˝ (139mm)</td>
</tr>
<tr>
<td>Equivalent Focal Length in 35mm Format</td>
<td>23mm</td>
<td>30mm</td>
<td>38mm</td>
<td>46mm</td>
<td>58mm</td>
<td>58mm</td>
<td>63mm</td>
<td>69mm</td>
<td>83mm</td>
<td>88mm</td>
<td>97mm</td>
<td>115mm</td>
<td>138mm</td>
</tr>
<tr>
<td>Filter Size</td>
<td>112mm</td>
<td>95mm</td>
<td>95mm</td>
<td>82mm</td>
<td>82mm</td>
<td>82mm</td>
<td>82mm</td>
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<td>82mm</td>
<td>82mm</td>
</tr>
</tbody>
</table>

Subject to change without notice

Film Backs

Revolving backs allow you to change from horizontal to vertical format easily. Replacing a back is also simple. Just press the white revolving locking button and you can change or rotate the back. A reminder appears in the viewfinder indicating the correct frame lines when the back is in the horizontal position. A film speed selector located on the film back can be set from ISO 25 to 1600 in ½ step increments.

120 Film Back with Insert (05013055)
6 x 7cm. 10 exposures.
Item #FUFB67120GX ....684.50

Film Insert Cassette (05013047)
For 120/220 film back.
Item #FUFCGX ..........124.95

Polaroid Film Back II (05013078)
Developed with the Polaroid Corporation. Provides 2.4 x 3.1˝ (80 x 80mm) instant pictures for pre-checking light, composition and exposure. Uses 3½ x 4½” pack film.
Item #FUFBPGX6802 .......374.00
**VIEWFINDERS**

- **Waist-Level Finder II** (05013072)
  Magnification 3.9x. Built in -3 to +3 diopters with click stops in 0.5 increments. Can be flipped up and slides 14mm radius from center. Weighs 10.9 oz. (310g).
  Item # FUFWLGX6802 ................................ 174.50

- **Angle Finder II** (05013043)
  90° angle. For right image, eyepiece viewing of the subject. With built in -4 to +3 diopter. Weighs 131 oz. (372g).
  Item # FUFAGX ........................................ 193.50

- **AE Finder FL** (05013053)
  TTL-reflected light exposure-meter measures the amount of light which comes through the camera lens. Measures brightness of hard-to-approach subjects, close-ups, trans-illuminated subjects, and light-emitting subjects. Mode switch can be set to AE, AEL (AE lock) and flash to be used as a flash-meter. Weighs 16.4 oz. (468g).
  Item # FUFAEFLGX .................................... 1,476.00

- **Magnifying Hood** (05013051)
  Rotatable 4x high magnification lens. Dioptric correction possible for the individual photographer's eyesight. Click-stop mechanism locks the setting. Weighs 11oz. (310g).
  Item # FUMBHGX ...................................... 344.00

**FOCUSING SCREEN**

- **Grid-Matte Screen B** (05013045)
  Item # FUFSBGX ...................................... 59.95

- **Focusing Screen C** (05013080)
  Full matte using center split-image with upper microprism.
  Item # FUFSCGX .................................... 75.95

- **Micro-Matte Screen D** (05013082)
  Item # FUFSGDGX .................................... 59.95

**LENS ACCESSORIES**

- **Remote Control Release 1M GX** (05013004)
  3.3” (1 meter)
  Item # FURC1GX .................................... 138.50

- **Remote Control Release 5M GX** (05013006)
  16.4” (5 meter)
  Item # FURCSSGX .................................. 193.50

**Body Accessories**

- **Battery Pack GX** (05013007)
  Required for camera use.
  Item # FU BPNGX .................................... 109.95

- **Battery Charger GX** (05013009)
  Required for camera use.
  Item # FUBPNGX .................................... 321.00

**Lens Hood**

- **Lenses**
  For 65mm or 80mm lens, has a filter pocket for 100mm gel filters, is mounted over the front end of 100mm outer diameter and is secured with a screw.
  Item # FULH65GX .................................... 124.95

**Misc. Lens Items**

- **LF Lensboard Adapter** (05013027)
  For mounting large size lenses on the GX680 using Linhof Technika type lensboards.
  Item # FUBLBAGX .................................... 193.50

**CASES**

- **Carrying Case GX** (05013021)
  With removable strap. Holds GX-680II with 210mm lens and shorter mounted, film back and battery pack, additional lens, spare battery pack, charger and Polaroid film back. 18.7 x 14 x 8.6” (475 x 355 x 218mm) L.H.D. Weighs 5.5 lbs. (2.5kg).
  Item # FUCGX ...................................... 516.95
Sophisticated, yet simple to handle, the 6x9 professional cameras from Fuji are designed for the working photographer who needs lightweight flexibility and high-resolution imagery.

For added picture contrast, an exclusive Fuji Electron Beam coating has been applied to the cameras lenses. And to prevent lens flare, a collapsible lens hood has been built into the lens barrel. The cameras are also equipped with two shutter buttons to minimize camera motion and facilitate vertical and horizontal shooting. A built-in shutter button lock prevents the shutter from being released accidentally.

**FEATURES**

- Hot shoe and sync socket combination for any type of flash
- Easy-to-read bright split-image rangefinder
- Additive-type shutter release counter for pre-inspection shutter check
- Ergonomically designed grip for easier handling
- Lens shutter allows flash sync over entire shutter speed range
- Self-cocking shutter
- Switches to activate appropriate film counter (120/220)

**GW690 III, GSW690 III SPECIFICATIONS**

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6 x 9cm format (2¼ × 3½&quot;) rangefinder cameras with built-in lens</th>
</tr>
</thead>
<tbody>
<tr>
<td>FILM ADVANCE:</td>
<td>2-step winding operation; the first advance moves through 138°; the second adjusts automatically to film size; 120/220 film counter switch</td>
</tr>
<tr>
<td>VIEWFINDER:</td>
<td>Double image superimposing rangefinder; 93% of actual field-of-view at 1 meter; 90% of actual field-of-view at infinity</td>
</tr>
<tr>
<td>LENS:</td>
<td>GW690 III: Fujinon 90mm f/3.5, 5-group, 5 element. GSW690 III: Fujinon SW65mm f/5.6, 4 group, 5 element</td>
</tr>
<tr>
<td>APERTURE RANGE f:</td>
<td>GW690 III: 3.5-32 GSW690 III: 5.6-32</td>
</tr>
<tr>
<td>ANGLE OF VIEW:</td>
<td>GW690 III: 58°; GSW690 III: 76°</td>
</tr>
<tr>
<td>EQUIVALENT FOCAL LENGTH IN 35MM FORMAT:</td>
<td>GW690 III: 39mm GSW690 III: 28mm</td>
</tr>
<tr>
<td>SHUTTER:</td>
<td>#0 lens shutter T; 1-1/500 sec.; x-sync at all shutter speeds; shutter release lock</td>
</tr>
<tr>
<td>FILM:</td>
<td>GW690 III: 120 roll film (8 exp.); 220 roll film (16 exp.); GSW690 III: 120 roll film (8 exp.); 220 roll film (16 exp.) by adjustment of pressure plate</td>
</tr>
<tr>
<td>FLASH:</td>
<td>Accepts any type of electronic flash via standard top hot shoe or PC socket</td>
</tr>
<tr>
<td>DIMENSIONS:</td>
<td>GW690 III: 4.7 x 7.8 x 5&quot; (119 x 201 x 129mm) H.W.D GSW690 III: 4.7 x 7.8 x 5.1&quot; (119 x 201 x 132mm) H.W.D</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>GW690 III: 51.5 oz. (1460g); GSW690 III: 53.3 oz. (1510g)</td>
</tr>
</tbody>
</table>

Subject to change without notice
The Hasselblad 501CM is designed to make your step up into the world of medium format as easy and rewarding as possible. Consisting of the camera body, a waist-level viewfinder, a 120 film back, and a Zeiss Planar CB 80mm f/2.8 leaf shutter lens, the 501CM is part of the extensive Hasselblad system, which allows you to gradually build up a range of equipment to suit your personal needs. From the large scope of film backs, to the 17 different lenses, Hasselblad has something for you to add as your needs develop.

**FEATURES**

- Economic entry level camera system
- Full-size mirror allows optimum viewing with long lenses
- One of the most extensive medium format systems
- Comes with Acute-Matte D screen

**501C SPECIFICATIONS**

| TYPE: | 6 x 6cm format (2¼ x 2¼") lens shutter single lens reflex camera system, with interchangeable lens, film back, finder and focusing screen |
| LENS MOUNT: | Hasselblad bayonet mount |
| FILM ADVANCE: | Film winding crank; one complete forward revolution |
| VIEW FINDER: | Interchangeable viewfinder system |
| FOCUSING SCREEN: | Interchangeable type; standard screen is Acute-Matte D |
| MIRROR LOCK-UP: | Possible with mirror lock-up switch |
| MULTIPLE EXPOSURE: | Possible with removal of film back, crank advancement and replacement of back |
| LENS DIAPHRAGM: | Fully automatic reopening diaphragm action; stops down to working aperture immediately prior to exposure |
| SHUTTER: | Mechanical leaf type in lens with speeds from 1 second to 1/500 +B |
| FILM BACK: | Daylight loading interchangeable type; exclusive film backs for 120 (6x6cm), 120 horizontal (6x4.5cm), 220 roll films (6x6cm), 70mm double perforated film (6x6cm) and Polaroid pack film |
| FILM: | 120 roll film (12 exposures, 16 exposures horizontally); 220 roll film (24 exposures); 70mm double perforated film (70 exposures); Polaroid pack film |
| FLASH SYNCHRONIZATION: | X-sync (all speeds to 1/500 sec.) |
| FLASH: | Via PC socket on each lens |
| DIMENSIONS: | 7 x 4¼ x 4¼" (180 x 114 x 107mm) L.W.H. with waist-level finder, 80mm lens and A-12 120 back |
| WEIGHT: | 3 lb. 5 oz. (1500g) with waist-level finder, 80mm lens and A-12 120 back |

Subject to change without notice
The 503CW single-lens reflex camera is a further step up in the development of the Hasselblad camera system. With an electronic flash sensor system (TTL/OTF), the 503CW results in perfect flash pictures. Requiring no internal battery, the sensor system is powered by the flash batteries and has a working range from ISO 16 to ISO 1000. The Hasselblad 503CW features a gliding mirror and the Acute Matte D focusing screen, which gives a full viewfinder image regardless of which lens or accessories you use.

### Features
- Acute-Matte focusing screen provides an exceptionally bright image with superb corner-to-corner resolution
- Superb image quality with first class Zeiss and Schneider optics
- Integral TTL/OTF automatic dedicated flash control metering
- Maximum flexibility
- Part of the most comprehensive 6x6 system

### 503CW Specifications

<table>
<thead>
<tr>
<th>TYPE</th>
<th>6 x 6 cm format (2½ x 2¼”) lens shutter single reflex camera system, with interchangeable lens, film back, finder and focusing screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT</td>
<td>Hasselblad bayonet mount</td>
</tr>
<tr>
<td>FILM ADVANCE</td>
<td>Film winding crank; one complete forward revolution</td>
</tr>
<tr>
<td>VIEWFINDER</td>
<td>Interchangeable viewfinder system</td>
</tr>
<tr>
<td>FOCUSING SCREEN</td>
<td>Interchangeable type; standard screen is Acute-Matte D</td>
</tr>
<tr>
<td>MIRROR LOCK-UP</td>
<td>Possible with mirror lock-up switch</td>
</tr>
<tr>
<td>MULTIPLE EXPOSURE</td>
<td>Possible with removal of film back, crank advancement and replacement of back</td>
</tr>
<tr>
<td>LENS DIAPHRAGM</td>
<td>Fully automatic instant reopening diaphragm action; stops down to working aperture immediately prior to exposure</td>
</tr>
<tr>
<td>SHUTTER</td>
<td>Mechanical leaf type in lens with speeds from 1 second to 1/500 +B</td>
</tr>
<tr>
<td>FILM BACK</td>
<td>Daylight loading interchangeable type; exclusive film backs for 120 (6x6cm), 120 horizontal (6x4.5cm), 220 roll films (6x6cm), 70mm double perforated film (6x6cm) and Polaroid pack film</td>
</tr>
<tr>
<td>FLASH SYNCHRONIZATION</td>
<td>X-sync (all speeds to 1/500 sec.)</td>
</tr>
<tr>
<td>FLASH</td>
<td>OTF auto flash operation with optional SCA 390 or 590 system adapter</td>
</tr>
<tr>
<td>DIMENSIONS</td>
<td>7 x 4½ x 4½” (180 x 114 x 107mm) L.W.H. with waist-level finder, 80mm lens and A12 120 film back</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>3 lbs. 5½ oz. (1520g) with waist-level finder, 80mm lens and A12 120 film back</td>
</tr>
</tbody>
</table>

Subject to change without notice.
The 553 ELX single lens reflex camera system has a built-in motor that advances the film automatically and cocks the shutter after each exposure, making it possible to take as many as 1.2 pictures per second. The power source is five AA batteries, either Nicad for approximately 1,000 exposures per charge or 1.5V alkaline batteries for approximately 4,000 exposures. It has a built-in TTL/OTF flash sensor system. The result is perfect flash pictures regardless of the lens, filter, extension tube or bellows used.

**FEATURES**
- Built-in electronic motor drive with remote control capability
- Integral TTL/OTF automatic dedicated flash control system
- Acute-Matte focusing screen provides bright images with corner-to-corner resolution
- Flash synchronization at all speeds

**553 ELX SPECIFICATIONS**

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6 x 6cm format (2¼ x 2½”) lens shutter single lens reflex camera system with interchangeable lens, film back, finder and focusing screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT:</td>
<td>Hasselblad bayonet mount</td>
</tr>
<tr>
<td>FILM ADVANCE:</td>
<td>Built-in motor drive advance</td>
</tr>
<tr>
<td>VIEW FINDER:</td>
<td>Interchangeable viewfinder system</td>
</tr>
<tr>
<td>FOCUSING SCREEN:</td>
<td>Interchangeable type; standard screen is Acute-Matte</td>
</tr>
<tr>
<td>MIRROR LOCK-UP:</td>
<td>Possible with control knob on body</td>
</tr>
<tr>
<td>MULTIPLE EXPOSURE:</td>
<td>Possible by locking motor drive before film advance, removing back, unlocking motor drive and replacing back on camera</td>
</tr>
<tr>
<td>LENS DIAPHRAGM:</td>
<td>Fully automatic instant reopening diaphragm action, stops down to working aperture immediately prior to exposure</td>
</tr>
<tr>
<td>SHUTTER:</td>
<td>Mechanical leaf type in lens with speeds from 1 second to 1/500 +B</td>
</tr>
<tr>
<td>FILM BACK:</td>
<td>Daylight loading interchangeable type; exclusive film backs for 120 (6x6cm), 120 horizontal (6x4.5cm), 220 roll films (6x6cm), 70mm double perforated film (6x6cm), Polaroid pack film and digital imaging</td>
</tr>
<tr>
<td>FILM:</td>
<td>120 roll film (12 exposures, 16 exposures horizontally); 220 roll film (24 exposures); 70mm double perforated film (70 exp.); Polaroid pack film</td>
</tr>
<tr>
<td>FLASH SYNCH:</td>
<td>X-sync (all speeds to 1/500 sec.)</td>
</tr>
<tr>
<td>FLASH:</td>
<td>OTF auto flash operation with optional SCA-390 system adapter</td>
</tr>
<tr>
<td>BATTERY CHECK:</td>
<td>Built-in, two-level LED battery power indicator</td>
</tr>
<tr>
<td>BATTERY:</td>
<td>5 AA (LR6) batteries powers motor. 1,000 exposures per nickel-cadmium battery charge. 4,000 exposures per 1.5V alkaline battery charge</td>
</tr>
<tr>
<td>DIMENSIONS:</td>
<td>7 x 4 x 5½” L.W.H. (180 x 100 x 150mm) with waist-level finder, standard lens and A12 120 film back</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>4 lbs. 11 oz. (2130g) with waist-level finder, standard lens and A12 120 film back</td>
</tr>
</tbody>
</table>
The 903SWC comes complete with a permanently attached, super wide-angle 38mm f/4.5 Zeiss Biogon CF lens providing a 90° diagonal angle of view. The distinguishing characteristics of the Biogon lens are its high resolution and the possibility of practically distortion free images. The uncompromising design, with a short distance between the lens and film plane, calls for an optical viewfinder on top of the camera body. A spirit level is installed in the top surface of the viewfinder and is visible in it. The Hasselblad 903SWC - the perfect choice for wide-angle photography where quality counts.

**FEATURES**

- Extremely wide angle of view and enormous depth of field
- Compatible with all Hasselblad film backs and Bayonet 60 filters
- Optical viewfinder with built-in spirit level which facilitates horizontal and vertical alignment. Allows user to view f-stop, shutter speed and distance setting through viewfinder

### 903SWC Camera Body (Chrome) (10052)
Complete with viewfinder SWC, strap, front lens cap, rear protective cover. Chrome trim.
Item # HA903SWCC .......... 4,986.00

### 903SWC Camera Body (Black) (10201)
Same as above with black trim.
Item # HA903SWCB .......... 4,986.00

### 903SWC Kit (Chrome)
903SWC camera body with an A12 film back. Chrome trim.
Item # HA903SWC CKK .. 5,681.00

### 903SWC Camera Body (Black)
Same as above with black trim.
Item # HA903SWCBK .. 5,681.00

### 903 SWC SPECIFICATIONS

| TYPE: | 6 x 6cm format (21⁄4 x 21⁄4˝) lens shutter non-SLR camera with interchangeable backs |
| FILM ADVANCE: | Film winding ratchet crank |
| VIEWFINDER: | Removable optical viewfinder with spirit-level; allows viewer to see focusing footage, f-stops and shutter speeds |
| LENS: | Built-in 38mm f4.5 Zeiss Biogon CF lens |
| APERTURE RANGE: | f 4.5 - 22 |
| ANGLE OF VIEW: | 90° diagonal; 72° horizontal |
| EQUIVALENT FOCAL LENGTH IN 35MM FORMAT: | 24mm |
| SHUTTER: | Mechanical leaf type in lens with speeds from 1 second to 1/500 +B |
| MULTIPLE EXPOSURE: | Possible by locking motor drive before film advance, removing back, unlocking motor drive and replacing back on camera |
| FILM BACK: | Daylight loading interchangeable type; exclusive film backs for 120 (6x6cm), 120 horizontal (6x4.5cm), 220 roll films (6x6cm), 70mm double perforated film (6x6cm) and Polaroid pack film |
| FILM: | 120 roll film (12 exposures, 16 exposures horizontally); 220 roll film (24 exposures); 70mm double perforated film (70 exp.); Polaroid pack film |
| FLASH SYNCHRONIZATION: | X-sync (all speeds to 1/500 sec.) |
| FLASH: | Via PC socket on lens |
| DIMENSIONS: | 53⁄4 x 4.5 x 57⁄8˝ (145 x 112 x 150mm) |
| WEIGHT: | 2 lb. 15 oz. (1325g) with optical viewfinder, lens and A12 120 film back |

Subject to change without notice.
HASSELBLAD

201F 6 x 6 SYSTEM

The 201F is designed to take maximum advantage of Hasselblad’s extensive system of lenses and accessories to accommodate the widest possible range of personal working styles. It features a precise, electronically-controlled focal plane shutter and an instant return mirror. It provides shutter speeds up to a fast 1/1000 sec., in half-stop increments, with flash synchronization to 1/90 sec. The 201F is powered by a single 6 volt battery that yields up to 15,000 exposures.

FEATURES

■ Either focal plane shutter or lens shutter options gives the widest choice of lenses
■ Built-in self timer for critical exposures
■ Optional motor for ultimate speed and professional efficiency
■ Dedicated TTL/OTF metering for simple/precise flash photography
■ Film speed setting in half-stop increments
■ Focal plane shutter maximum speeds from 1 to 1/1000 sec.

201F SPECIFICATIONS

TYPE:
6 x 6cm format (2¼ x 2¼") shutter single lens reflex camera system with interchangeable lens, film back, finder and focusing screen

LENS MOUNT:
Hasselblad bayonet mount

FILM ADVANCE:
Film winding crank; one complete forward revolution; Optional motor drive for automatic handling

VIEWFINDER:
Interchangeable viewfinder system

FOCUSING SCREEN:
Interchangeable type; standard screen is Acute-Matte

MIRROR LOCK-UP:
Possible with mirror release/self-timer button

MULTIPLE EXPOSURE:
Possible by depressing double-exposure button in the center of the crank hub without removing back

LENS DIAPHRAGM:
Fully automatic instant reopening diaphragm action; stops down to working aperture immediately prior to exposure; Depth-of-field preview.

SHUTTER:
Electronically timed, horizontally running cloth focal plane type with speeds from 1 second to 1/1000 sec. +B. Self timer coupled to the mirror pre-release to lift the mirror before exposure and keep vibration and noise at a minimum.

SELF TIMER:
2 or 10 seconds

FILM SPEED SETTING:
16 to 1000 ISO

FILM BACK:
Daylight loading interchangeable type; exclusive film backs for 120 (6x6cm), 120 horizontal (6x4.5cm), 220 roll films (6x6cm), 70mm double perforated film (6x6cm) and Polaroid pack film

FLASH:
TTL center weighted OTF system with dedicated electronic flash units with SCA390 or SCA590 adapter.

BATTERY CHECK:
Battery check on shutter speed ring with battery LED signal in viewfinder.

BATTERY:
Uses 6V PX-28 silver oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V battery

DIMENSIONS:
7.2 x 4.6 x 4.3" (180 x 117 x 110mm) L.W.H. - Body with waist-level finder, 80mm lens and A12 120 film back

WEIGHT:
3 lbs. 5 oz. (1650g) - Body with waist-level finder, 80mm lens and A12 120 film back

Subject to change without notice

24 Hour Fax: 800-947-7008 ■ 212-239-7770

Hasselblad 201F shown with 80mm f/2.8 FE Lens, 120 Film Back and Waist-Level Finder
The 203FE is a camera designed for the photographer who routinely works with unpredictable available light, ever-changing shooting conditions, and fast-moving or elusive subjects: the location specialist. From its precise metering, autoexposure and flash metering systems to its motor-driven auto-bracketing capabilities and super-fast shutter speeds, every feature is designed to make your shoot as productive as possible. The 203FE - engineered to take advantage of the extensive system of Hasselblad lenses and accessories.

### FEATURES

- Built-in self-timer for critical exposures
- Dedicated TTL/OTF flash metering
- One piece cast aluminum alloy shell body
- Five metering modes: automatic, program, auto bracketing differential and meter coupled manual mode
- Built-in automatic battery check
- Total information in viewfinder
- Choice of focal plane shutter or lens shutter gives you the widest possible lens selection

### 203FE SPECIFICATIONS

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6 x 6cm format (2¼ x 2¼”) focal plane shutter single lens reflex camera system with instant return mirror, interchangeable lens, film back, finder and focusing screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT:</td>
<td>Hasselblad bayonet mount with FE/TCC databus electronic connections</td>
</tr>
<tr>
<td>FILM ADVANCE:</td>
<td>Film winding crank; one complete forward revolution. Optional film winder for automatic handling with a maximum rate of 1.3 fps</td>
</tr>
<tr>
<td>VIEWFINDER:</td>
<td>Interchangeable total information finder system; Built-in 4.5x magnifier</td>
</tr>
<tr>
<td>FOCUSING SCREEN:</td>
<td>Interchangeable type; standard screen is Acute-Matte D 203</td>
</tr>
<tr>
<td>MIRROR LOCK-UP:</td>
<td>Possible with lock-up knob</td>
</tr>
<tr>
<td>MULTIPEx EPOSURE:</td>
<td>Possible with multiple exposure button on winding crank</td>
</tr>
<tr>
<td>LENs DIAphRAGM:</td>
<td>Fully automatic instant reopening diaphragm action; stops down to working aperture immediately prior to exposure; Depth-of-field preview</td>
</tr>
<tr>
<td>SHUTTER:</td>
<td>Electronically timed, horizontally running cloth focal plane type with speeds from 34 minutes to 1/8000 second +B. Self Timer; coupled to the mirror pre-release to lift the mirror before exposure and keep vibration to a minimum</td>
</tr>
<tr>
<td>SELF TIMER:</td>
<td>2 seconds to 60 seconds</td>
</tr>
<tr>
<td>FILM SPEED SETTINGS:</td>
<td>12 to 6400 ISO using E backs, or Program mode in Body.</td>
</tr>
<tr>
<td>FILM BACK:</td>
<td>Daylight loading interchangeable type; exclusive E film backs for 120 &amp; 220 roll films. All other Hasselblad backs can be used, but film speed must be set manually with standard backs.</td>
</tr>
<tr>
<td>FILM:</td>
<td>120 roll film (12 exposures, 16 exposures horizontally); 220 roll film (24 exposures); 70mm double perforated film (70 exp.); Polaroid pack film</td>
</tr>
<tr>
<td>FLASH:</td>
<td>TTL center weighted OTF system with dedicated electronic flash units with SCA390 or SCA590 system adapter.</td>
</tr>
<tr>
<td>BATTERY CHECK:</td>
<td>Automatic with a battery symbol flashing on the viewfinder display when battery is weak.</td>
</tr>
<tr>
<td>BATTERY:</td>
<td>Uses 6V PX-28 silver oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V battery</td>
</tr>
<tr>
<td>DIMENSIO N S:</td>
<td>7½ x 4½ x 4½” (185 x 117 x 110mm) L.W.H. - Body with waist-level finder, standard lens and E12 film back.</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>3 lbs. 7 oz. (1660g) - Body with waist-level finder, standard lens and E12 film back</td>
</tr>
</tbody>
</table>

Subject to change without notice
The Hasselblad 205FCC is the most advanced model in the Hasselblad system. It combines a traditional construction, focal plane shutter speeds of 34 minutes to 1/2000 seconds, and a precision spot metering system. The 205FCC offers Automatic, Differential, Zone System and Manual Exposure modes. Data concerning exposure and mode is conveniently presented as a LCD Display in the viewfinder. Accessories in the Hasselblad system can also be used with the 205FCC, but CF lenses will not allow full use of the camera's automatic functions.

**HASSELBLAD 205FCC 6 x 6 SYSTEM**

**FEATURES**

- Full control of the tone and contrast of the picture
- Built-in self-timer for critical exposures
- Dedicated TTL/OTF flash metering
- Five metering modes — auto, zone, program, differential and meter coupled manual mode
- Built-in automatic battery check
- Total information in viewfinder
- Choice of focal plane shutter or lens shutter gives you the widest lens selection

**205 FCC SPECIFICATIONS**

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6 x 6cm format (2¼ x 2¼&quot;) focal plane shutter single lens reflex camera system with instant return mirror, interchangeable lens, film back, finder and focusing screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT:</td>
<td>Hasselblad bayonet mount with FE/TCC databus electronic connections</td>
</tr>
<tr>
<td>FILM ADVANCE:</td>
<td>Film winding crank; Optional film winder for automatic handling with a maximum rate of 1.3 fps</td>
</tr>
<tr>
<td>VIEWFINDER:</td>
<td>Interchangeable total information finder system; Built-in 4.5x magnifier</td>
</tr>
<tr>
<td>FOCUSING SCREEN:</td>
<td>Interchangeable type; standard screen is Acute-Matte D 205</td>
</tr>
<tr>
<td>MIRROR LOCK-UP:</td>
<td>Possible with lock-up knob</td>
</tr>
<tr>
<td>MULTIPLE EXPOSURE:</td>
<td>Possible with multiple exposure button on winding crank</td>
</tr>
<tr>
<td>LENS DIAPHRAGM:</td>
<td>Fully automatic instant reopening diaphragm action; stops down to working aperture immediately prior to exposure; Depth-of-field preview.</td>
</tr>
<tr>
<td>SHUTTER:</td>
<td>Electronically timed, horizontally running cloth focal plane type with speeds from 34 minutes to ½ second +B. Self Timer; coupled to the mirror pre-release to lift the mirror before exposure and keep vibration to a minimum</td>
</tr>
<tr>
<td>SELF TIMER:</td>
<td>2 seconds to 60 seconds</td>
</tr>
<tr>
<td>FILM SPEED SETTINGS:</td>
<td>12 to 6400 ISO</td>
</tr>
<tr>
<td>FILM BACK:</td>
<td>Daylight loading interchangeable type; exclusive CC film back for 120 (6x6cm) roll films. Standard and E backs can be used, but film speed must be set manually with standard backs.</td>
</tr>
<tr>
<td>FILM:</td>
<td>120 roll film (12 exposures, 16 exposures horizontally); perforated film (70 exp.); Polaroid pack film; 220 roll film (24 exposures) using E backs.</td>
</tr>
<tr>
<td>FLASH SYNCHRONIZATION:</td>
<td>X-sync up to ½ sec. with FE lenses; up to ¼ sec. with Hasselblad C and CF lenses.</td>
</tr>
<tr>
<td>FLASH:</td>
<td>TTL center weighted OTF system with dedicated electronic flash units with SCA390 or SCA390 system adapter.</td>
</tr>
<tr>
<td>BATTERY CHECK:</td>
<td>Automatic with a battery symbol flashing on the viewfinder display when battery is weak</td>
</tr>
<tr>
<td>BATTERY:</td>
<td>Uses 6V PX-28 silver oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V battery</td>
</tr>
<tr>
<td>DIMENSION:</td>
<td>7½ x 4½ x 4½” (185 x 117 x 110mm) L.W.H. - Body with waist-level finder, standard lens and E12C film back</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>3 lbs. 7 oz. (1660g) - Body with waist-level finder, standard lens and E12C film back.</td>
</tr>
</tbody>
</table>

Subject to change without notice

**14-Day Customer Satisfaction Guarantee**
A versatile addition to the Hasselblad system, the FlexBody gives the photographer more control over depth-of-field and image shape. With a tiltable and shiftable back, the FlexBody has applications in product, nature, architecture, digital and special effects photography. FlexBody is designed to use existing Hasselblad lenses, film backs, and viewfinders.

Its tiltable back makes use of the Scheimpflug principle to increase depth-of-field, while the shift mechanism in the back is used to correct converging and diverging vertical lines. Most parts on the FlexBody are made of duraluminum, which is both lightweight and durable, while the bellows is made of a pliable synthetic material. And because it is so compact, the FlexBody is lighter and easier to take on location than a view camera.

### FEATURES

- Focusing accomplished by using the focusing ring on lens
- Depth of field controlled by tilting back
- Accepts Hasselblad CF or C lenses
- Accepts Hasselblad viewfinders
- Adjusted 24mm bellows extension
- Built-in spirit level

### FLEXBODY CP SPECIFICATIONS

| TYPE: | 6x6 format (2½ x 2½”) technical with interchangeable lens tiltable and shiftable back |
| DESIGN: | Mechanical with controls for tilt, shift and lens extension |
| BACK TILT: | 30° vertical |
| BACK SHIFT: | 15mm vertical |
| LENS MOUNT: | Hasselblad bayonet mount |
| FILM ADVANCE: | Manual advance with winding crank |
| VIEWFINDER: | Hasselblad viewfinders can be used |
| FOCUSING SCREEN: | Super bright acute matte |
| MULTIPLE EXPOSURE: | Possible with removal of film back, crank advancement and replacement of back |
| SHUTTER: | Mechanical leaf type in lens with speeds from 1 second to 1/500 +B |
| CAMERA BACK: | Daylight loading interchangeable type; standard film backs for 120 (6x6cm); 120 horizontal (6x4.5cm); 220 roll films (6x6cm); 70mm double perforated film; Polaroid pack film |
| FILM: | 120 roll film (12 exposures), 36 exposures horizontally 220 roll film (24 exposures) 70mm double perforated film (70 exp.); Polaroid pack film |
| FLASH SYNCHRONIZATION: | X-sync (all speeds to 1/500 sec.) |
| MAXIMUM (BELLOWS) EXTENSION: | 24mm |
| DIMENSION: | 5.5 x 5.5 x 4.3” (140 x 140 x 110mm) W.H.L. |
| WEIGHT: | 1.5 lbs. (700g) |

Item # H A F .......................... 2,295.00

Subject to change without notice
The ArcBody incorporates many of the features of a large format camera. With its 28mm front shift and rear tilt of ± 15°, the ArcBody is the ideal tool for the architectural, industrial and commercial photographer.

Three Rodenstock lenses have been designed especially for the ArcBody. They have a large image circle to accommodate the shift and tilt capabilities.

Its focusing screen adapter is fitted with an Acute-Matte D screen with grid and split image. Any of the Hasselblad viewfinders can be used to facilitate focusing.

### ARCBODY SPECIFICATIONS

**TYPE:**
6x6 format (2½ x 2½"

**DESIGN:**
Mechanical with controls for tilt and shift
Back tilt: ± 15°
Front shift: 28mm

**LEN S MOUNT:**
Exclusive Hasselblad ArcBody mount

**FILM ADVANCE:**
Manual advance with winding crank

**VIEW FIN DER:**
Hasselblad viewfinders can be used

**FOCUSING SCREEN:**
Focusing screen adapter fitted with an Acute-Matte D screen with grid and split-image rangefinder

**MULTIPLE EXPOSURE:**
Possible with removal of film back, crank advancement and replacement of back

**SHUTTER:**
Mechanical leaf type in lens with speeds from 1 second to 1/500 +B and T. Must be cocked after each exposure

**FILM BACK:**
Daylight loading interchangeable type; exclusive film backs for 120 (6x6cm), 120 horizontal (6x4.5cm), 220 roll films (6x6cm), 70mm double perforated film (6x6cm) and PolaBasic pack film

**FLASH:**

**SYNCHRONIZATION:**
X-sync (all speeds to 1/500 sec.)

**FLASH:**
Via PC socket on each lens

**DIMENSION S:**
5.7 x 6.3 x 4.2" (145 x 160 x 105mm) W.H.L.

**WEIGHT:**
1.2 lbs. (550g)

Subject to change without notice

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ArcBody Complete (17015)
Complete with focusing screen adapter, Correction slides (small, medium, large), cable release, filter holder, center filter holder, lens shade 35/45, stray light mask, rear cover MultiControl, front cover and carrying case.
Item #HAA ................................................................. 2,669.00

ArcBody Kit (17511)
ArcBody Complete with a Rodenstock 45mm f/4.5 APO Grandagon lens, Center filter, and RM fx Reflex Viewfinder.
Item #HAAK ............................................................... 4,871.00

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All items are complete with all accessories as supplied by the manufacturer.
ZEISS LENSES

Designed for optimum performance, all Hasselblad lenses are quality controlled. The CF lenses have improved ergonomics and a modern design. All Hasselblad lenses are made exclusively by Carl Zeiss with the exception of the zoom lens, which is made by Schneider.

These lenses are for use with all 500 Series and FlexBody CP cameras. They may also be used on the 201F, 203FE and 205 FCC for flash sync up to 1/2000 speed. With the 203FE and 205 FCC, the lens must be stopped down to get an accurate meter reading. For FE lenses, made specifically for 201F, 203FE, and 205 FCC use, see the listings following the CF lenses.

Wide Angle

30mm f/3.5 CF
Distagon T* Fisheye Lens (20177)
(With case, 50636 yellow, 50644 orange, 50662 conversion and 50660 neutral ø26 filters.) A full frame 180° fisheye lens covering the entire format, with no visible light or quality fall-off.
Item # HA3035CF .......5,797.00

40mm f/4 CF
Distagon FLE T* (20037)
(With ø 93 shade.) The Floating Lens Element (FLE) design enhances image quality at close range. The floating front elements are moved by a secondary focusing ring. This lens is comparable to the 38mm Biogon lens on the 903 SWC.
Item # HA404CF ..........3,995.00

50mm f/4 CF
Distagon FLE T* (20046)
An “all-around” wide-angle lens. The floating lens element design ensures good image quality right down to close-up shots. The 50mm Distagon has remarkably good correction of all image aberrations.
Item # HA504CF ...........2,696.00

60mm f/3.5 CB Distagon (20028)
Compact, wide-angle lens. Ideal for group portraits, interiors, advertising, and industrial use.
Item # HA6035CB .......2,037.00

Macro

120mm f/4 CF
Macro Planar T* (20053)
Portrait lens as well as macro lens. Possesses an optimum image correction at close range.
Item # HA1204MCF .......2,774.00

135mm f/5.6 CF
Macro-Planar T* (20118)
A special purpose lens used in conjunction with auto bellows or a variable extension tube. When used with the bellows, the focusing range of the lens is continuous from infinity down to 1:1 lifesize magnification.
Item # HA13556MCF ....2,453.00

203 FE and 205 FCC METERING SYSTEMS

<table>
<thead>
<tr>
<th>METER</th>
<th>203 FE</th>
<th>205 FCC</th>
</tr>
</thead>
<tbody>
<tr>
<td>RANGE</td>
<td>EV 0.5 ~ EV 21.5</td>
<td>EV 1 ~ EV 20</td>
</tr>
<tr>
<td>COMPEN.</td>
<td>±5 in 1/3 increments</td>
<td>±5 in 1/4 increments</td>
</tr>
<tr>
<td>CUSTOM FUNCTIONS</td>
<td>in P: change ISO, in D: change latitude, change self-timer, +1 to -3 stops flash compensation, Auto bracket options</td>
<td>in P: change ISO, change latitude, change self-timer, fixed exp. corrections set vary longest speeds; charge dev. comp with CC film back</td>
</tr>
<tr>
<td>SHUTTER</td>
<td>34 min. (90 sec. in Auto) ~ 1/2000 in, 1/12 EV increments in Auto mode</td>
<td>34 min. ~ 1/2000 in 1/12 increments in Auto mode</td>
</tr>
</tbody>
</table>

Standard

80mm f/2.8 CF Planar T* (20029)
Item # H A8028CF ......1,719.00

100mm f/3.5 CF Planar T* (20126)
Excellent as a standard lens as well as a short telephoto in all applications where very high image quality is required.
Item # HA10035CF ......2,475.00

Telephoto

150mm f/4 CF Sonnar T* (20061)
Item # H A1504CF ......2,756.00

160mm f/4.8 CB Tessar (20068)
Item # H A16048CB ....2,343.00

180mm f/4 CF Sonnar T* (20172)
Item # HA1804CF ......2,995.00

250mm f/5.6 CF Sonnar Achromat (20193)
Special purpose lens gives perfect chromatic correction without sacrificing correction for distortion or other aberrations.
Item # HA25056SACF ..5,024.00

250mm f/5.6 CF
Tele-Apotessar T* (20186)
High performance lens. Great for sports, wildlife and fashion. Slides directly onto Tripod Quick Coupler S.
Item # HA25056CF ...3,107.00

Schneider Zoom

140-280mm f/5.6 CF Variogon Zoom (20215)
(With case and shade.)
Item # HA14028056CF ..................................................6,428.00
ZEISS CF LENSES, continued

Tele-Converters

For all Hasselblad cameras including the 201F, 203FE and 205 FCC.

PC Mutar 1.4x
Shift-Converter T* (20311)
Allows adjustment of the vertical perspective ± 8-16mm. Placed between the camera and a lens between 40 and 100mm, the focal length becomes 1.4x larger, with a loss of 1 f/stop. Includes a double cable release which synchronizes triggering of the camera and lens.
Item # HA1.4X ..........3,395.00

1.4XE Tele-Converter (20608)
Extends the focal length of the lens 1.4x and reduces the aperture one f/stop. When used with FE or TCC lens on the 203 or 205, it transmits lens data to the metering system.
Item # HA1.4XE ..........1,055.00

APO 1.4XE
Tele-Converter (20613)
Increases the focal length of the lens it is combined with by 40%, reducing the aperture by one f/stop. It is optimized for the 350mm CFE lens, but can also work with the other 350mm lenses, the 250mm CF, and 500mm lenses.
Item # HA1.4XE A ..........1,161.00

2XE Tele-Converter (20605)
Doubles the focal length of the lens and reduces the aperture two f/stops. Precise TTL metering with the lens aperture wide open is possible with the 205 and 203 or other models equipped with a meter prism.
Item # HA2XE ............1,278.00

ZEISS FE (TCC) LENSES

The interactive electronics in the FE lenses connect automatically to the 203FE and 205FCC’s metering system. These lenses are intended for the 201F, 203FE and 205FCC, and older 2000 series models, which have a built-in focal plane shutter. The earlier series of F lenses which are optically and mechanically identical to the FE lenses, but have no electronics for the metering systems, can be used on the 201F, 203FE and 205FCC.

Wide Angle

50mm f/2.8 Distagon
FE T* (FLE) (20516)
With ø 93 shade. Has floating front elements (FLE) that move independently from the other five elements, which improves the quality in close-ups and makes it possible to reduce the shortest focusing distance.
Item # HA5028FE ......3,778.00

Telephoto

110mm f/2
Planar FE T* (20524)
Item # HA1102FE ......3,731.00

150mm f/2.8
Sonnar FE T* (20532)
Item # HA15028FE ......3,265.00

250mm f/4
Tele-Tessar FE T* (20540)
Item # HA2504FE .......3,498.00

350mm f/4
Tele-Tessar FE T* (20559)
With case and ø 93 shade.
Item # HA3504FE .......7,882.00

PC Mutar 1.4x
Shift-Converter T*
Allows adjustment of the vertical perspective ± 8-16mm. Placed between the camera and a lens between 40 and 100mm, the focal length becomes 1.4x larger, with a loss of 1 f/stop. Includes a double cable release which synchronizes triggering of the camera and lens.
Item # HA1.4X ..........3,395.00

1.4XE Tele-Converter
Extends the focal length of the lens 1.4x and reduces the aperture one f/stop. When used with FE or TCC lens on the 203 or 205, it transmits lens data to the metering system.
Item # HA1.4XE ..........1,055.00

APO 1.4XE
Tele-Converter
Increases the focal length of the lens it is combined with by 40%, reducing the aperture by one f/stop. It is optimized for the 350mm CFE lens, but can also work with the other 350mm lenses, the 250mm CF, and 500mm lenses.
Item # HA1.4XE A ..........1,161.00

2XE Tele-Converter
Doubles the focal length of the lens and reduces the aperture two f/stops. Precise TTL metering with the lens aperture wide open is possible with the 205 and 203 or other models equipped with a meter prism.
Item # HA2XE ............1,278.00

SPECIFICATIONS OF HASSELBLAD CF and CB LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>30mm Distagon</th>
<th>40mm Distagon FLE</th>
<th>50mm Distagon FLE</th>
<th>60mm Distagon</th>
<th>80mm Planar</th>
<th>100mm Planar</th>
<th>120mm Macro Planar</th>
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</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>3.5-22</td>
<td>4-22</td>
<td>4-32</td>
<td>3.5-22</td>
<td>2.8-22</td>
<td>3.5-22</td>
<td>4-32</td>
</tr>
<tr>
<td>Angle of View</td>
<td>180°</td>
<td>88°</td>
<td>75°</td>
<td>66°</td>
<td>52°</td>
<td>42°</td>
<td>37°</td>
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<tr>
<td>Lens Construction</td>
<td>8E</td>
<td>11E</td>
<td>9E</td>
<td>7E</td>
<td>7E</td>
<td>5E</td>
<td>6E</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>12&quot; (3m)</td>
<td>19&quot; (5m)</td>
<td>19&quot; (5m)</td>
<td>2' (6m)</td>
<td>3' (9m)</td>
<td>3' (9m)</td>
<td>2.6' (8m)</td>
</tr>
<tr>
<td>Weight</td>
<td>3 lb. 14 oz. (1365g)</td>
<td>2 lb. (915g)</td>
<td>1 lb. 12 oz. (800g)</td>
<td>1 lb. 8 oz. (680g)</td>
<td>1 lb. 2 oz. (510g)</td>
<td>1 lb. 5 oz. (605g)</td>
<td>1 lb. 8 oz. (695g)</td>
</tr>
<tr>
<td>Length</td>
<td>4½&quot; (117mm)</td>
<td>4&quot; (102mm)</td>
<td>3¾&quot; (95mm)</td>
<td>3¾&quot; (83mm)</td>
<td>2½&quot; (65mm)</td>
<td>2½&quot; (75mm)</td>
<td>3½&quot; (99mm)</td>
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<tr>
<td>Equivalent Length in 35mm Format</td>
<td>16mm</td>
<td>26mm</td>
<td>33mm</td>
<td>39mm</td>
<td>52mm</td>
<td>65mm</td>
<td>78mm</td>
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<tr>
<td>Filter Size</td>
<td>Ø 26</td>
<td>Ø 93</td>
<td>Ø 60</td>
<td>Ø 60</td>
<td>Ø 60</td>
<td>Ø 60</td>
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SPECIFICATIONS OF HASSELBLAD CF LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>135mm Macro Planar</th>
<th>150mm Sonnar</th>
<th>160mm TESSAR</th>
<th>180mm Sonnar</th>
<th>250mm Sonnar</th>
<th>250mm Super Achromat</th>
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<tbody>
<tr>
<td>Aperture Range f.</td>
<td>5.6-45</td>
<td>4-32</td>
<td>4.8-32</td>
<td>4-32</td>
<td>5.6-45</td>
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<tr>
<td>Angle of View</td>
<td>32°</td>
<td>30°</td>
<td>27°</td>
<td>24°</td>
<td>17°</td>
<td>17°</td>
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<tr>
<td>Lens Construction</td>
<td>7E</td>
<td>5E</td>
<td>4E</td>
<td>5E</td>
<td>6E</td>
<td>4E</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>--</td>
<td>4.5&quot; (1.4m)</td>
<td>5&quot; (1.5m)</td>
<td>5&quot; (1.5m)</td>
<td>8.5&quot; (2.5m)</td>
<td>10&quot; (3m)</td>
</tr>
<tr>
<td>Weight</td>
<td>1 lb. 6 oz. (625g)</td>
<td>1 lb. 12 oz. (785g)</td>
<td>1 lb. 7 oz. (650g)</td>
<td>2 lb. 5 oz. (1075g)</td>
<td>2 lb. 3 oz. (1005g)</td>
<td>2 lb. 2 oz. (985g)</td>
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<tr>
<td>Length</td>
<td>3½&quot; (87mm)</td>
<td>4&quot; (102mm)</td>
<td>4¾&quot; (109mm)</td>
<td>5¼&quot; (128mm)</td>
<td>6½&quot; (164mm)</td>
<td>6½&quot; (158mm)</td>
</tr>
<tr>
<td>Equivalent Focal Length in 35mm Format</td>
<td>88mm</td>
<td>100mm</td>
<td>110mm</td>
<td>125mm</td>
<td>163mm</td>
<td>163mm</td>
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<tr>
<td>Filter Size</td>
<td>Ø 60</td>
<td>Ø 60</td>
<td>Ø 60</td>
<td>Ø 60</td>
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We are on the web at: http://www.bhphotovideo.com
### Specifications of Hasselblad CF Lenses

<table>
<thead>
<tr>
<th>Lens</th>
<th>350mm Super Achromat</th>
<th>500mm Tele-APO</th>
<th>140-28mm Varigon</th>
<th>1.4x Mutar</th>
<th>1.4Xe Tele-Converter</th>
<th>APO 1.4XE Tele-Converter</th>
<th>2XE Tele-Converter</th>
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<tbody>
<tr>
<td>Aperture f.</td>
<td>5.6-45</td>
<td>8-64</td>
<td>5.6-45</td>
<td>Reduces lens 1 f stop</td>
<td>Reduces lens 1 f stop</td>
<td>Reduces lens 1 f stop</td>
<td>Reduces lens 2 f stops</td>
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<tr>
<td>Angle of View</td>
<td>13°</td>
<td>9°</td>
<td>16-30°</td>
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<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Lens Construction</td>
<td>9E</td>
<td>5E</td>
<td>17E</td>
<td>5E</td>
<td>5E</td>
<td>5E</td>
<td>7E</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>12.25° (3.75m)</td>
<td>16.5° (5m)</td>
<td>8.25° (2.5m)</td>
<td>Same as lens used</td>
<td>Same as lens used</td>
<td>Same as lens used</td>
<td>Same as lens used</td>
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<tr>
<td>Weight</td>
<td>(1800g)</td>
<td>4 lb. (1810g)</td>
<td>4 lb. 1 oz. (1850g)</td>
<td>1 lb. 1 oz. (480g)</td>
<td>15 oz. (430g)</td>
<td>15 oz. (430g)</td>
<td>12% oz. (350g)</td>
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<tr>
<td>Length</td>
<td>9½” (234mm)</td>
<td>12½” (329mm)</td>
<td>9½” (240mm)</td>
<td>1½” (159mm)</td>
<td>4” (100mm)</td>
<td>4” (100mm)</td>
<td>2½” (70mm)</td>
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<tr>
<td>Equivalent Focal Length in 35mm Format</td>
<td>229mm</td>
<td>327mm</td>
<td>90-180mm</td>
<td>1.4x lens used</td>
<td>1.4x lens used</td>
<td>1.4x lens used</td>
<td>Double lens used</td>
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<tr>
<td>Filter Size</td>
<td>Ø 93</td>
<td>Ø 93</td>
<td>Ø 93</td>
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### Specifications of Zeiss FE Lenses

<table>
<thead>
<tr>
<th>Lens</th>
<th>50mm FE Distagon FLE</th>
<th>80mm FE Planar</th>
<th>110mm FE Planar</th>
<th>150mm FE Sonnar</th>
<th>250mm FE Tele-Tessar</th>
<th>350mm FE Tele-Tessar</th>
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</thead>
<tbody>
<tr>
<td>Aperture f.</td>
<td>2.8-22</td>
<td>2.8-22</td>
<td>2-16</td>
<td>2.8-22</td>
<td>4-32</td>
<td>4-32</td>
</tr>
<tr>
<td>Angle of View</td>
<td>75°</td>
<td>52°</td>
<td>39°</td>
<td>29°</td>
<td>18°</td>
<td>13°</td>
</tr>
<tr>
<td>Lens Construction</td>
<td>9E, 1 floating</td>
<td>7E</td>
<td>7E</td>
<td>5E</td>
<td>5E</td>
<td>8E</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>12.6” (32cm)</td>
<td>23.6” (6cm)</td>
<td>2.5” (8cm)</td>
<td>4.5” (14m)</td>
<td>8.2” (2.5m)</td>
<td>6.2” (1.9m)</td>
</tr>
<tr>
<td>Weight</td>
<td>2 lb. 12 oz. (1240g)</td>
<td>16 oz. (430g)</td>
<td>1 lb. 11 oz. (760g)</td>
<td>1 lb. 9 oz. (710g)</td>
<td>2 lb. (920g)</td>
<td>4 lb. 6 oz. (2000g)</td>
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<tr>
<td>Length</td>
<td>4½” (112mm)</td>
<td>2½” (64mm)</td>
<td>3½” (87mm)</td>
<td>3½” (87mm)</td>
<td>6½” (157mm)</td>
<td>10½” (262mm)</td>
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<tr>
<td>Equivalent Focal Length in 35mm Format</td>
<td>33mm</td>
<td>52mm</td>
<td>72mm</td>
<td>100mm</td>
<td>163mm</td>
<td>229mm</td>
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<tr>
<td>Filter Size</td>
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<td>Ø 60</td>
<td>Ø 70</td>
<td>Ø 70</td>
<td>Ø 70</td>
<td>Ø 93</td>
</tr>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

### Film Backs

These film backs can be switched without losing a single frame. Fool-proof operation with a built-in system of indicators and safety features. A built-in dark slide holder keeps the slide conveniently out of the way.

The following film backs are for use with the 501CM, 503CW, 553ELX, 903SWC, 201F, Flexbody CP, ArcBody, and all older models. They may also be used on the 203FE and 205FC, but the film speed must be set manually. For 203FE and 205FC film backs, see the listings following this Film Backs section.

#### 120 Film Back A12 with Insert (30212)
6x6cm. 12 exp. Chrome trim.
Item # HAA12C ...........$695.00

#### 220 Film Back A24 with Insert (30229)
6x6cm. 24 exp. Black trim. Item # HAA24B...........$795.00

#### 120 Film Back A16 with Insert (30216)
16 exp. 6x4.5 horizontal format. Comes with mask. Chrome trim. Item # HAA16C ...........$795.00

#### 120 Film Back A16 with Insert (30217)
16 exp. 6x4.5 horizontal format. Comes with mask. Black trim. Item # HAA16B...........$795.00

#### 220 Film Back A32 with Insert (30232)
32 exp. 6x4.5 horizontal format. Comes with mask. Chrome trim. Item # HAA32C ...........$917.00

#### 220 Film Back A32 with Insert (30233)
32 exp. 6x4.5 horizontal format. Comes with mask. Black trim. Item # HAA32B...........$917.00

#### Film Back 70 with Insert and Cassette (30139)
15 ft. of double perforated 70mm film providing 70 exposures. Black trim. Item # HAFB70B...........$1,183.00

#### Extra Film Cassette (50138)
For film back 70. (Replacement) Item # HAFCFB70 ...........$38.95

#### PolaBasic Film Back (30205)
Provides 6 x 6cm instant pictures. Uses 3 x 4” pack film. Can not be used with the PM-90 and PM E-90 finders. Item # HAFBP ...........$397.00

#### Dark Slide (41068)
For all film backs. (Replacement) Item # HADS ...........$14.95

#### Dark Slide (41122)
For Polaroid Film Back. (Replacement) Item # HADSPB ...........$19.95

#### Film Back Mask Set (41151)
Consists of a 6x4.5, Panoramic and two VF masks for the 501C and 503CW cameras. For A12, A24, A16 and 70mm backs. Item # HAM5501C ...........$23.50

#### 6x4.5 Film Back Mask (85400)
(Pro+ Systems) For A12, A24 & 70mm backs. Item # HAM 645 ...........$49.95

#### Panoramic Mask (85408)
(Pro+ Systems) 1:2 Ratio. For A12, A16, A24 & 70mm backs. Item # HAMP ...........$49.95

### CC Film Backs

CC film backs are specially designed for the 205FC camera. They provide control dials for pre-setting of film-speed and contrast correction through compensating development of the film.

For dark slides and Polaroid backs, see the regular film back section (above).

#### 120 Film Back E 12 CC with Insert (30368)
12 exposures. Chrome trim. Item # HAE12CC ...........$1,129.95

#### 120 Film Back E 12 CC with Insert (30376)
12 exposures. Black trim. Item # HAE12CCB ...........$1,129.95

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**THE PROFESSIONAL’S SOURCE** *(212) 444-6630 • FAX: (212) 239-7770*
Developed to complement the 203FE and 205FCC’s electronic capabilities, the E Series backs allow you to pre-program them with ISO settings. That way, the camera’s metering and auto exposure systems automatically calibrate to whatever film speed is set on each film back.

120 Film Back E12 with Insert (30244)
6x6cm. 12 exposures. Chrome trim.
Item # HAE12C ............ 974.00

120 Film Back E12 with Insert (30248)
6x6cm. 12 exposures. Black trim.
Item # HAE12B ............ 974.00

120 Film Back E16 with Insert (30252)
6x4.5cm. horizontal format. 16 exposures. Chrome trim.
Item # HAE16C ............ 1,020.00

120 Film Back E16 with Insert (30256)
6x4.5cm. horizontal format. 16 exposures. Black trim.
Item # HAE16B ............ 1,020.00

220 Film Back E24 with Insert (30260)
6x6cm. 24 exposures. Chrome trim.
Item # HAE24C ............ 1,009.00

220 Film Back E24 with Insert (30267)
6x6cm. 24 exposures. Black trim.
Item # HAE24B ............ 1,009.00

Developed to cover the needs of photographers working under widely varying conditions. These viewfinders can be used with all Hasselblad cameras with the exception of the RM-2, which will not work with the 203FE or 205FCC, and the RM fx, which works only with the FlexBody and the 903SWC.

Waist Level Finder (42315)
With 42331 4.5x magnifier. Chrome trim. Standard with chrome trim cameras.
Item # HAFWLC ............ 240.00

Waist Level Finder E (42323)
With 42331 4.5x magnifier. Black trim. Standard with black trim cameras.
Item # HAFWLBC ............ 240.00

Waist Level Finder E (42317)
Standard with chrome trim FE and FCC camera. With 42374 4.5x magnifier for better vision of the LCD. Chrome trim.
Item # HAFWLCCTC ....... 236.50

Waist Level Finder E (42325)
Standard with black trim FE and FCC camera. With 42374 4.5x magnifier for better vision of the LCD. Black trim.
Item # HAFWLBTBC ....... 236.50

Magnifying Hood HM2 (72524)
With eyecup. Chest-level hood with extra-large eyepiece gives full view of the focusing screen, even with glasses. Enlarges the focusing screen image 3.3 times. (Without diopter adjustment.)
Item # HAMH2 ............ 225.00

Magnifying Hood (52096)
With eyecup. A chest-level focusing hood that blocks extraneous light and enlarges the focusing screen image 3 times. Adjustable from +3.5 to -2.5 diopters to suit individual eyesight requirements.
Item # HAMH ............ 430.00

Prism Viewfinder PM-90 (42288)
With protective cap. 90° low profile prism finder. Designed to view unreversed images with 2x magnification at eye-level. Especially helpful when taking vertical 6 x 4.5cm shots. It comes with a high eyepoint eyepiece which allows viewing with glasses. Cannot be used with the 70 or Polaroid backs.
Item # HAPM 90 .......... 635.00

Prism Viewfinder PM-5 (42308)
With eyecup and protective cap. Yields an unreversed image three times larger than the focusing screen image. The sighting angle is 45°. Can be fitted with correction lenses for compensation of faulty vision.
Item # HAPM 5 ............ 995.00

Meter Prism Viewfinder PME-90 (42290)
Same features as the PM-90 plus three different metering methods (spot, center-weighted integral, or incident light metering via a dome sensor of the viewfinder), a choice of shutter or aperture priority, reference metering and a wide range of presetting possibilities. The display beneath the viewfinder image provides full information on readings, preset values and functions.
Item # HAPM E90 ...... 1,193.00

Meter Prism Viewfinder PME-51 (42296)
With light meter, eyecup and protective cap. A 45° unreversed viewfinder, the PM-E-51 features center-weighted metering. Values are indicated by red diodes on an EV scale 2-19. Meter automatically shuts off after approximately 10 seconds. Battery compartment is insulated so that the battery lasts longer in cold weather. (Requires PX-28 type battery.)
Item # HAPM E51 ...... 1,471.00

Prism Viewfinder RM-2 (52183)
With protective cap. Developed to be used with film back 70 and data recording backs. Yields 3x magnified unreversed image. The sighting angle is 90°. Can also be used with any back. (Not for use with 205FCC.)
Item # HARM2 .......... 1,264.00

Prism Viewfinder RMfx (72530)
With protective cap. Developed for the FlexBody and the 903SWC, the RM fx yields a 3.3x magnified image that is vertically correct. The viewing angle is 10°. Requires Focusing Screen Adapter.
Item # HARMFX .......... 242.00

Viewfinder SWC (52036)
For SWC cameras. An optical viewfinder with built-in spirit level. The finder shows 2½ x 2½ and 1½ x 1½ film formats. Replacement.
Item # HAF903SWC ......... 802.00
The following focusing screens are for use with the 501C, 503CW, 553ELX, 903SWC, 201F, Flexbody CP, and older models. The Acute-Matte D 205 (42213) and the Acute-Matte D (42204) include the 6mm spot corresponding to the FCC’s metering system. The Acute-Matte D 203 (42210) which is supplied with the 203FE has a 20% spot corresponding to the 203FE’s center-weighted metering system.

Plain Glass Screen (42200)
A bright focusing screen, consisting of plain glass with a reference cross and a Fresnel lens with 8 lines per mm spacing. Especially good for micrography and macro work.
Item # HAFSPG .......... 154.50

Acute Matte D (42204)
Combines extreme brightness with excellent focusing characteristics. The Fresnel lines are cut with such high precision, that the rings cannot be seen through the viewfinder. There is a reference cross in the middle of the screen.
Item # HAFSAMD ........ 239.00

Acute Matte D PME-90 (42207)
Plain glass screen. For use with the Meter Prism Viewfinder PME-90. Enables spot-metering mode to be used.
Item # HAFSAMDPM90 ... 230.00

Acute Matte D Microprism Split-Image (42215)
Central grid and a split-image rangefinder, 5mm in diameter, in the center. Features an additional engraved circle which corresponds to the light metering zone of the 203FE and 205FCC.
Item # HAFSAMDPSI ... 287.00

Checked Line Acute Matte Split (42217)
Exceptionally bright and sharp. Available with a central split image rangefinder of 6mm diameter and grid lines to help in accurate alignment of verticals and horizontals in a picture. The grid lines also show 6 x 4.5 format.
Item # HAFSAMDSIG ... 287.00

Acute Matte D 205 (42213)
A bright focusing screen for the 205FCC that provides excellent focusing. A 20% spot corresponds to the center weighted metering system. (Replacement.)
Item # HAFSAMD205 ... 239.00

Acute Matte D 205 with Grid and Split-Image Rangefinder (42219)
With a 28mm ring corresponding to the metering zone of the 203FE and a 6mm split-image rangefinder corresponding to the spot-metering zone of the 205FCC. (Replacement.)
Item # HAFSAMDSI205 ... 239.00

Focusing Screen Adapter SWC (41050)
For the 903SWC. Grid lines with central image split. Attaches like a film back. Blocks light by use of magnifying hood, waist level, prism or reflex finders. Can also be used on all Hasselblad cameras.
Item # HAFSAWSC ...... 302.00

Focusing Screen Adapter Standard (41057)
For the FlexBody and all Hasselblad reflex camera bodies. A built-in spirit-level facilitates horizontal positioning. Features a fixed Acute Matte D focusing screen with a grid and split-image rangefinder.
Item # HAFSASTD .......... 236.50
Wrist Strap (44118)
For Winder CW (44105). Item # HASW CW ...........T.B.A.
IR Remote Control (44113) (Replacement.) Item # HARC W C W ...........T.B.A.
Rapid Wind Crank 1 (44040)
Interchangeable winding crank for manual shutter cocking and film advance. For 503CX, 500 C/M, 500C and 501C. (Replacement.) Item # HAWC 1 .............69.95
Rapid Wind Crank E (44083)
Same as above, for 503CXI, 503CW, 201F, 203FE and 205FC. (Replacement.) Item # HASW 205 CT C C ........69.95
Tripod Quick Coupling S (45144)
With built-in spirit-level. Used on a tripod to facilitate quick attachment and removal of camera. Can be attached to a tripod with either a ⅜ or ¼ thread. Item # HATQ CS ..................129.95
Quick Coupling Plate (45148) For adapting earlier Hasselblad camera models to the Tripod Quick Coupling S. Item # H A Q R P U ............129.95
Camera Adapter (85360)
For mounting non-Hasselblad cameras to Quick-Coupler (45130). Item # HACA .......................39.95
Bracket Adapter (85352) For mounting Flashgun brackets to Tripod Quick-Coupling. Item # HABA Q ..................87.00
Standard Neck Strap (59110) Black polyester 1” camera strap with rubber underside to prevent slipping. (Replacement.) Item # HASNQ .................33.95
Wide Camera Strap (59080) 1⅜” (40mm) wide adjustable strap made of black polyester with a rubber underside. Item # HASW .............46.00
Hand Carrying Strap (46140) Short, black leather strap with rubber insert to be attached to the camera’s strap buttons. Length: 13” (325mm). (Supplied with the 533ELX.) Item # HASH .....................39.95
Contoured Camera Shoulder Strap (59099) A 1¼” (30mm) wide strap, contoured for the shoulder giving a non-slip, well balanced fit. Item # HASCS .....................84.00
Rear Body Cover (51063) Protects rear of camera when no back is attached. (Replacement.) Item # HABCR ...............14.95
Front Body Cover (51438) Attaches to the lens mount in the camera body and in the front of the Converter 2XE and the PC M utar 1.4X shift converter. For all cameras. (Replacement.) Item # HABC ......................7.95
Release Button (46116) Used either in the two front sockets on all ELX and EL models. It permits the use of a release cord in the free socket. It is supplied with 533ELX camera body. Item # HARBEL ..................24.95
Release Cord FK600 (46078) For 533 ELX front socket. 20 ft. (6m). Item # HARC FK 6 0 0 ............79.95
Release Cord SK 150 (46086) For 533 ELX side socket. 5 ft. (1.5cm). Item # HARC SK 1 5 0 ..........49.95
Connecting Cord LK500 (46027) For 553 ELX side socket. 16´ (5m). Item # HAC C L K 5 00 .............64.50
Release Adapter (46213) For 553 ELX and EL models when using PC-M utar 1.4X. Item # HAR AE L ...............22.95
Open L Connector (50776) L shaped 90° cable-release adapter. Used in conjunction with cable release when cable release fits too tight or when cable release must be used at an angle. Item # HARE L ...............22.95
Nicad Battery 1 (56081) For the 500ELX ELM/EL type Varta S/600 DKZ (nickel-cadmium battery, 1⅛ x 2¼”). (Replacement.) Item # HABNEL ..................117.00
Recharge Unit 1 (56023) For recharging batteries in the 500ELX, 500EL/M and 500EL. Connects to the side socket of the camera. Supplied with a permanent plug. 110V AC. Item # HACEL ..................114.95
External Battery Cassette for 200 Series Cameras (43023) The External Battery Cassette is an alternative source of power for the 200 Series cameras that can be used under demanding conditions such as extreme cold. Batteries with greater capacity than those used in the normal cassette can be used. Uses four 1.5V AA type alkaline batteries. Item # HABCE 201 F ............94.95
The Hasselblad system includes close up accessories, such as close up lenses, auto extension tubes, an automatic bellows and accessories for copying work.

**Auto Extension Tubes**

Hasselblad offers a range of four fixed length extension tubes from 8mm to 56mm. The extension tubes can be used in combination with each other, with proxars and the bellows extensions. The Extension Tubes 16E, 32E, and 56E come equipped with electronic coupling to transfer information from the lenses to the microprocessor in the 205FCC and 203FE camera bodies. They are also compatible with most other Hasselblad SLR camera models.

![Hasselblad Auto Extension Tubes 56E, 32E, 16E, and 8](image)

**Proxars**

Proxars are close-up lenses which are attached to the front of the lens using the 6 accessory mounts. They are available in three focal lengths: 0.5m, 1.0m, and 2.0m. Proxars are coated and can be used individually or in combination with one another. The shorter the focal length, the greater the magnification, thus a 0.5m lens will provide a greater magnification than the 2.0m lens. If all three Proxar lenses are used with the 80mm lens, the lens-to-subject distance (with the lens focused at 3’ or 0.9m) is 88mm giving a reproduction ratio of 1:2.5. Neither lens aperture nor exposure should be changed when the Proxar close-up lenses are used.

- **Proxar 0.5** (51662)
  - Item # HAP.5560..................175.00
- **Proxar 1.0** (51665)
  - Item # HAP1560..................175.00
- **Proxar 2.0** (51667)
  - Item # HAP2560..................175.00

**Close-Ups Summary**

<table>
<thead>
<tr>
<th>Extension Tubes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Excellent image quality</td>
<td>• Can be used in any combination</td>
</tr>
<tr>
<td>• Rear of lens moves further from film plane, so exposure must be increased</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proxars</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Lightweight</td>
<td>• Mounts on front of lens</td>
</tr>
<tr>
<td>• Great for quick close-up shots</td>
<td>• Can be used in any combination</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Automatic Bellows</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Best quality of image</td>
<td>• Can be used with all lenses</td>
</tr>
<tr>
<td>• 1:1 reproduction with 135mm lens</td>
<td>• Can be used for slide duplication</td>
</tr>
</tbody>
</table>

**Automatic Bellows**

Connects camera body and lens mechanisms letting you work in the same way you do when the lens is directly connected to the camera. The automatic bellows combined with the 135mm Macro Planar CF f/5.6 enables you to work from infinity down to 1:1. Can be used with 205FCC and 203FE, but lens must be stopped down, to get accurate meter readings.

- **Lens Hood** (40525)
  - For automatic bellows extension. Adjustable extension lens shade fitted with flanges for the transparency copyholder. Adapted to the lens front mount with separate lens mounting rings which also have a slot for the discontinued gelatin filter holder. Rings are not supplied with the lens hood. Mounting rings are the same as for the macro flash bracket.
  - Item # HALHAB ..................392.00

- **Lens Mount Adapter** (40037)
  - Intended for attaching special-purpose lenses, such as photomicrography, to the camera. The auxiliary shutter in the camera body or the focus plane shutter in the 205FCC, 201F, 203FE and 2000 models can be used.
  - Item # HALMA ..................131.95

- **Extension Ring** (40630)
  - When the lens hood extension is insufficient in the copying of transparencies, the ring can increase the extension by 3/4” (82mm).
  - Item # HAERAB .................198.50

- **Lens Support Rod 296** (40622)
  - This longer support rod is used when the standard lens shade support rod 216 is insufficient.
  - Item # HARSAB .................198.50
Used to shield the lens from extraneous light and safeguard the front lens element. Includes lens hoods designed for a fixed focal length range and the professional lens hoods which feature adjustable bellows lens hoods for a wide range of lens focal lengths.

**Lens Hoods**

Lens Hood Ø60/38-60  (40668)
For all 38-60mm wide angle lenses except 40mm. 
Item # HALH 38CF .......... 95.95

Lens Hood Ø60/80  (40670)
For 80mm C, CF, FE, and F lenses. 
Item # HALH 80CF .......... 95.95

Lens Hood Ø60/100-250  (40673)
For 100-250mm lenses. 
Item # HALH 100CF ....... 106.95

Lens hood for discontinued Ø50 lenses can be attached with Step-Up Rings. See Step-Up Rings on next page.

**Professional Lens Hoods**

Professional Lens Hood  (40739)
For 38-500mm CF, and 50-350 FE and F lenses. Extends approximately 90mm, with easy-to-read scales, and versatile filter options for 3 and 4” square glass, gelatin and resin filter combinations up to 4mm thick. 
Item # HAPLH6093T ....... 354.00

Lens Mounting Ring Ø 60  (40741)
For fitting Professional Lens Hood to lenses with a Ø 60 front mount. 
Item # HAMR 606093 ...... 69.00

Lens Mounting Ring Ø 70  (40744)
For fitting Professional Lens Hood to lenses with a Ø 70 front mount. 
Item # HAMR 706093 ...... 97.00

Lens Hood Ø93/40  (40683)
For 40mm lens. (Supplied with the lens.) Also used as a holder for Ø 93 filters. 
Item # HALH 40CF ......... 139.95

Lens Hood Ø93/350-500  (40703)
For the 350mm Tele-Tessar and 500mm Tele-Apotessar. (Supplied with these lenses.) Also used as a holder for Ø 93 filters. 
Item # HALH 350CF ...... 148.95

Lens Hood Ø93/F140-280  (51470)
For the 140-280mm variogon zoom lens. 
Item # HALH 148280 ....... 137.50

Lens Mounting Ring Ø 67  (85376)
(Pro+ Systems). For fitting Professional Lens Hood to lenses with a 67mm front mount. 
Item # HAMR 676093 ...... 36.95

Gelatin Filter Holder  (51705)
Set of five. For use with 3 x 3” (75 x 75mm) gelatin filters. Inserted into the slot in the Pro Lens Hood’s filter slot. 
Item # HAFH 336093 ...... 36.00

Gelatin Filter Holder  (51708)
Set of five. For use with 4 x 4” (100 x 100mm) gelatin filters. Inserted into the slot in the Pro Lens Hood’s filter slot. 
Item # HAFH 446093 ...... 43.00

Mouting rings for Pro Lens Hood (40525) and Macro Flash Bracket (51657) are listed below.

**Lens Mounting Rings**

<table>
<thead>
<tr>
<th>Lenses</th>
<th>Lens Mounting Rings</th>
</tr>
</thead>
<tbody>
<tr>
<td>CF Ø60 - F/FE Ø60</td>
<td>40741</td>
</tr>
<tr>
<td>F/FE Ø70</td>
<td>40744</td>
</tr>
<tr>
<td>CF Ø93 - F/FE Ø93</td>
<td>40746</td>
</tr>
<tr>
<td>C Ø63 (67mm)</td>
<td>85376</td>
</tr>
</tbody>
</table>

For F/FE (TCC) Lenses

Lens Hood Ø60/80  (40670)
For 80mm CF, FE, and F lenses. 
Item # HALH 80CF .......... 95.95

Lens Hood Ø70/110-250  (40576)
For 110-250mm F, FE and (TCC) lenses. Series 70.  
Item # HALH 110TCC ...... 117.50

Lens Hood Ø93/50  (40706)
For 50mm F, FE and (TCC) lenses. Series 93. Also used as a holder for Ø93 filters. 
Item # HALH 50TCC ...... 129.95

Lens Hood Ø93 F350  (40717)
For 350mm F, FE (TCC) lens. 
Item # HALH 350TCC ...... 142.50

Lens Hood Ø93/40  (40683)
For 40mm lens. (Supplied with the lens.) Also used as a holder for Ø 93 filters. 
Item # HALH 40CF ......... 139.95

For the 140-280mm variogon zoom lens. 
Item # HALH 148280 ....... 137.50

Lens Mounting Ring Ø 67  (85376)
(Pro+ Systems). For fitting Professional Lens Hood to lenses with a 67mm front mount. 
Item # HAMR 676093 ...... 36.95

Gelatin Filter Holder  (51705)
Set of five. For use with 3 x 3” (75 x 75mm) gelatin filters. Inserted into the slot in the Pro Lens Hood’s filter slot. 
Item # HAFH 336093 ...... 36.00

Gelatin Filter Holder  (51708)
Set of five. For use with 4 x 4” (100 x 100mm) gelatin filters. Inserted into the slot in the Pro Lens Hood’s filter slot. 
Item # HAFH 446093 ...... 43.00

Mouting rings for Pro Lens Hood (40525) and Macro Flash Bracket (51657) are listed below.

<table>
<thead>
<tr>
<th>Lenses</th>
<th>Lens Mounting Rings</th>
</tr>
</thead>
<tbody>
<tr>
<td>C Ø50</td>
<td>40679</td>
</tr>
<tr>
<td>C Ø60 - F Ø60</td>
<td>40681</td>
</tr>
<tr>
<td>C Ø63</td>
<td>40684</td>
</tr>
<tr>
<td>F Ø70</td>
<td>40687</td>
</tr>
</tbody>
</table>

Lens Mounting Ring Ø93  (40746)
For fitting Professional Lens Hood to lenses with a Ø 93 front mount. 
Item # HAMR 936093 ....... 127.00

Lens Hood Ø93/50  (40706)
For 50mm F, FE and (TCC) lenses. Series 93. Also used as a holder for Ø93 filters. 
Item # HALH 50TCC ...... 129.95

Lens Hood Ø93 F350  (40717)
For 350mm F, FE (TCC) lens. 
Item # HALH 350TCC ...... 142.50

Lens Hood Ø93/40  (40683)
For 40mm lens. (Supplied with the lens.) Also used as a holder for Ø 93 filters. 
Item # HALH 40CF ......... 139.95

For the 140-280mm variogon zoom lens. 
Item # HALH 148280 ....... 137.50

Lens Mounting Ring Ø 67  (85376)
(Pro+ Systems). For fitting Professional Lens Hood to lenses with a 67mm front mount. 
Item # HAMR 676093 ...... 36.95

Gelatin Filter Holder  (51705)
Set of five. For use with 3 x 3” (75 x 75mm) gelatin filters. Inserted into the slot in the Pro Lens Hood’s filter slot. 
Item # HAFH 336093 ...... 36.00

Gelatin Filter Holder  (51708)
Set of five. For use with 4 x 4” (100 x 100mm) gelatin filters. Inserted into the slot in the Pro Lens Hood’s filter slot. 
Item # HAFH 446093 ...... 43.00

Mouting rings for Pro Lens Hood (40525) and Macro Flash Bracket (51657) are listed below.

<table>
<thead>
<tr>
<th>Lenses</th>
<th>Lens Mounting Rings</th>
</tr>
</thead>
<tbody>
<tr>
<td>C Ø50</td>
<td>40679</td>
</tr>
<tr>
<td>C Ø60 - F Ø60</td>
<td>40681</td>
</tr>
<tr>
<td>C Ø63</td>
<td>40684</td>
</tr>
<tr>
<td>F Ø70</td>
<td>40687</td>
</tr>
</tbody>
</table>

Lens Mounting Ring Ø93  (40746)
For fitting Professional Lens Hood to lenses with a Ø 93 front mount. 
Item # HAMR 936093 ....... 127.00

Lens Hood Ø93/50  (40706)
For 50mm F, FE and (TCC) lenses. Series 93. Also used as a holder for Ø93 filters. 
Item # HALH 50TCC ...... 129.95

Lens Hood Ø93 F350  (40717)
For 350mm F, FE (TCC) lens. 
Item # HALH 350TCC ...... 142.50

Lens Mounting Ring Ø93  (40746)
For fitting Professional Lens Hood to lenses with a Ø 93 front mount. 
Item # HAMR 936093 ....... 127.00

Lens Hood Ø93/50  (40706)
For 50mm F, FE and (TCC) lenses. Series 93. Also used as a holder for Ø93 filters. 
Item # HALH 50TCC ...... 129.95

Lens Hood Ø93 F350  (40717)
For 350mm F, FE (TCC) lens. 
Item # HALH 350TCC ...... 142.50
Filters

**Polarization filters** can be used with black and white or color film to reduce or eliminate reflections.

**Softar Diffusion and Soft 100 filters** can be used with both black and white and color and are available in three strengths that can be combined. They provide controlled softening of otherwise razor-sharp images. Softars and Soft 100 filters can be used at any aperture setting.

**Color Balancing and Light Balancing filters** are used to match the color temperature of the light to that of the color film. They are used to balance color temperature as well as making it possible to use tungsten film in daylight and vice versa. Based on the Decamired system, they serve the same purpose as light balance filters between lens hoods and filters between lens hoods by sandwiching the filters between lens hoods by removing lens hoods by removing lens hoods by removing lens hoods by removing lens hoods.

The **Neutral Density filter** (gray filter) can be used to make extremely long exposures without over-exposing the film.

Here are equivalents:

<table>
<thead>
<tr>
<th>Hasselblad</th>
<th>Watten</th>
<th>Exposure Increase (f-stops)</th>
<th>Hasselblad</th>
<th>Watten</th>
<th>Exposure Increase (f-stops)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR-1.5</td>
<td>81A</td>
<td>0</td>
<td>CB-1.5</td>
<td>82A</td>
<td>0</td>
</tr>
<tr>
<td>CR-3</td>
<td>81C</td>
<td>0</td>
<td>CB-3</td>
<td>82B</td>
<td>½</td>
</tr>
<tr>
<td>CR-6</td>
<td>81EF or 81D</td>
<td>½</td>
<td>CB-6</td>
<td>82C+82C</td>
<td>1</td>
</tr>
<tr>
<td>CR-12</td>
<td>85</td>
<td>1</td>
<td>CB-12</td>
<td>80B</td>
<td>1½</td>
</tr>
</tbody>
</table>

**Series 70 Filters**

For 110mm, 150mm, and 250mm F and FE lenses.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Mfg.#</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAS3S70</td>
<td>(51543)</td>
<td>Softar III</td>
<td>226.00</td>
</tr>
<tr>
<td>HAS2S70</td>
<td>(51535)</td>
<td>Softar II</td>
<td>226.00</td>
</tr>
<tr>
<td>HAS1S70</td>
<td>(51527)</td>
<td>Softar I</td>
<td>226.00</td>
</tr>
<tr>
<td>HAPS70</td>
<td>(51578)</td>
<td>Polarizer w/case</td>
<td>407.00</td>
</tr>
<tr>
<td>HACR1.5S70</td>
<td>(51420)</td>
<td>CR-1.5</td>
<td>173.00</td>
</tr>
<tr>
<td>HAUVSS70</td>
<td>(51411)</td>
<td>UV-Sky</td>
<td>173.00</td>
</tr>
<tr>
<td>HARS70</td>
<td>(51403)</td>
<td>Red, R</td>
<td>173.00</td>
</tr>
<tr>
<td>HAOS70</td>
<td>(51381)</td>
<td>Orange, O</td>
<td>173.00</td>
</tr>
<tr>
<td>HAGRS70</td>
<td>(51373)</td>
<td>Green, G</td>
<td>173.00</td>
</tr>
<tr>
<td>HAYS70</td>
<td>(51365)</td>
<td>Yellow, Y</td>
<td>173.00</td>
</tr>
</tbody>
</table>

**Series 60 Filters**

For 38mm CF, 50-250mm CF and 80mm FE lenses.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Mfg.#</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAY560</td>
<td>(51586)</td>
<td>Yellow, Y</td>
<td>120.00</td>
</tr>
<tr>
<td>HAG560</td>
<td>(51592)</td>
<td>Green, G</td>
<td>120.00</td>
</tr>
<tr>
<td>HAO560</td>
<td>(51594)</td>
<td>Orange, O</td>
<td>120.00</td>
</tr>
<tr>
<td>HAP560</td>
<td>(51597)</td>
<td>Red, R</td>
<td>120.00</td>
</tr>
<tr>
<td>HAND.9560</td>
<td>(41608)</td>
<td>UV-Gray (ND.9)</td>
<td>120.00</td>
</tr>
<tr>
<td>HAV5560</td>
<td>(41608)</td>
<td>UV-Sky</td>
<td>120.00</td>
</tr>
<tr>
<td>HAOR.1.5560</td>
<td>(51614)</td>
<td>CR-1.5</td>
<td>120.00</td>
</tr>
<tr>
<td>HACR560</td>
<td>(51616)</td>
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<tr>
<td>HACR560</td>
<td>(51619)</td>
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<tr>
<td>HACR560</td>
<td>(51630)</td>
<td>CR-12</td>
<td>120.00</td>
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<td>(51622)</td>
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<td>CB-12</td>
<td>120.00</td>
</tr>
<tr>
<td>HAS560</td>
<td>(51670)</td>
<td>Softar I</td>
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</tr>
<tr>
<td>HAS560</td>
<td>(51673)</td>
<td>Softar II</td>
<td>204.00</td>
</tr>
<tr>
<td>HAS560</td>
<td>(51675)</td>
<td>Softar III</td>
<td>204.00</td>
</tr>
</tbody>
</table>

**Series 93 Filters**

For 40mm, 350mm and 500mm CF, plus 50mm and 350mm FE.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Mfg.#</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAY93S</td>
<td>(51365)</td>
<td>Yellow, Y</td>
<td>173.00</td>
</tr>
<tr>
<td>HAG93S</td>
<td>(51373)</td>
<td>Green, G</td>
<td>173.00</td>
</tr>
<tr>
<td>HAO93S</td>
<td>(51381)</td>
<td>Orange, O</td>
<td>173.00</td>
</tr>
<tr>
<td>HAR93S</td>
<td>(51403)</td>
<td>Red, R</td>
<td>173.00</td>
</tr>
<tr>
<td>HAUV593</td>
<td>(51411)</td>
<td>Haze, HZ</td>
<td>173.00</td>
</tr>
<tr>
<td>HACR1.593S</td>
<td>(51420)</td>
<td>CR-1.5</td>
<td>173.00</td>
</tr>
</tbody>
</table>

Please Note: Series 93 filters are not bayonetted or threaded. They fit onto lenses with proper lens hoods by sandwiching the filters between lens hoods and retaining rings.

**Polarizer Filters** (41646)

Rotating Polarizer fits directly onto lens by removing lens hood. The Pro Lens Hood fits onto Polarizer without adapter.

**Polarizer Filter Adapter F350** (41648)

To attach the Polarizer filter ø93 to the 350 FE lenses.

**Filter Mount Adapter and Accessories**

4" Resin Filter Mount Adapter (85392)
(Pro+Systems). Holds up to three Sinar 4" (100mm) filters. Designed to mount on the front of any camera by means of Sinar Adapter Rings.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Sinar Mfg. #</th>
<th>Adapter Ring For</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIAB80100</td>
<td>582278</td>
<td>Hasselblad 80</td>
<td>124.95</td>
</tr>
<tr>
<td>SIAB60100</td>
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<tr>
<td>SIABR60100</td>
<td>582278</td>
<td>Hasselblad R60</td>
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<tr>
<td>SIABR40.500</td>
<td>582100</td>
<td>Hasselblad R40.500</td>
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<tr>
<td>SIABR250100</td>
<td>582278</td>
<td>Hasselblad R250</td>
<td>124.95</td>
</tr>
</tbody>
</table>

**100 x 100mm Filters**

Soft Filter Kit 100mm (51711)
Set of three soft-focus filters in different grades. Fits into the filter slot of the Professional Lens Hood.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HASMP44</td>
<td>Light</td>
<td>68.95</td>
</tr>
<tr>
<td>HASMP44</td>
<td>Medium</td>
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</tr>
<tr>
<td>HASMP44</td>
<td>Heavy</td>
<td>68.95</td>
</tr>
</tbody>
</table>

**Soft Filter 100mm, Light** (51713)
For Professional Lens Hood (40739).

**Soft Filter 100mm, Medium** (51715)
For Professional Lens Hood (40739).

**Soft Filter 100mm, Heavy** (51718)
For Professional Lens Hood (40739).
LENS ACCESSORIES, continued

Lens Caps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Price</th>
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<tbody>
<tr>
<td>HALCR50</td>
<td>7.95</td>
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<tr>
<td>HALCR50F</td>
<td>12.95</td>
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<tr>
<td>HALCR50Q</td>
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Rear Lens Caps

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<tr>
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<tr>
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<td>12.95</td>
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<tr>
<td>HALCR50Q</td>
<td>16.95</td>
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Step-Up Rings

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<td>HASUR5060</td>
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<tr>
<td>HASUR6067</td>
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<tr>
<td>HASUR7077</td>
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</table>

Viewfinder Accessories

Protective Cover (52191)
For finder. (Replacement.)
Item # HACTCCF ..........4.95

Protective Cover (42064)
For other finders. (Replacement.)
Item # HACPFQ ..........4.95

Rubber Eyecup (85416)
(Pro+ Systems). For 45° prism.
Item # HAEQ ..........11.95

Rubber Eyecup (85424)
(Pro+ Systems). For 45° prism.
For use with eyeglasses.
Item # HAEQP ..........11.95

Clear Mask (42146)
M ask for A16/A165 back for proper viewing.
Item # HAMCA16 ..........19.95

Corrective Viewfinder Eyepieces

<table>
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<tr>
<th>Diopters</th>
<th>Price</th>
</tr>
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<tbody>
<tr>
<td>+3</td>
<td>HADPM3PME90 (42421) 61.00</td>
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<tr>
<td>+2</td>
<td>HADPM3AWS (42422) 61.00</td>
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<td>+1</td>
<td>HADPM1AWS (42423) 61.00</td>
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<tr>
<td>0</td>
<td>HADPM0AWS (42424) 61.00</td>
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<td>HADPM0AWS (42425) 61.00</td>
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<td>-3</td>
<td>HADPM3AWS (42427) 61.00</td>
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<td>-4</td>
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<td>-5</td>
<td>HADPM5AWS (42429) 61.00</td>
</tr>
<tr>
<td>-6</td>
<td>HADPM6AWS (42430) 61.00</td>
</tr>
</tbody>
</table>

Diopter For PME-90 (42453)
Extends range to -4.5 to -2.
Item # HADM-4.5PME90.19.95

Diopter For PME-90 (42450)
Extends range to +0.5 to +3.
Item # HADPM3PME90.19.95

FLASH AND ACCESSORIES

Macro Flash (51678)
Consists of a control unit and two light sources for simultaneous or individual flash. Obtain many lighting effects by using wide-angle and gray screens. The TTL/OTF circuitry in the 503CW, 553ELX, 201F, 203FE and 205FCC can be utilized by using the Flash Adapter SCA 390. The light sources are placed on the macro flash bracket. The guide number at ISO 100 is 28 (m). Supplied with 2 wide-angle screens, 2 different neutral density screens, flash shoe, synchronization cord, standard adapter, collared cord and double flash outlet.
Item # HAMF ..........919.95

We Exhibit at National and Regional Shows/Conventions
**Cases**

**Pouches** are soft leather material.

- **Lens Pouch 1** (58408)
  - For 60mm, 80mm and 100mm lenses and the M unit 2x and 2XE Teleconverter.
  - Item # HALP1 ...............42.50

- **Lens Pouch 2** (58416)
  - For 50mm, 105mm, 120mm, 135mm and 150mm lenses.
  - Item # HALP3 ...............42.50

- **Lens Pouch 3** (58424)
  - For 180mm and 250mm lenses.
  - Item # HALP4 ...............42.50

- **Lens Pouch 4** (58432)
  - For 40mm and 50mm FE lenses.
  - Item # HALP4 ...............42.50

- **Lens Pouch** (58459)
  - For PC-M unit.
  - Item # HALPPCM ............55.95

- **Extension Cord** (55147)
  - 169.5” (5m). For D-Flash 40.
  - Item # HAEC5M ............137.00

- **Extension Cord SCA** (55120)
  - 39.3” (1m). For D-Flash 40.
  - Item # HAEC1M ............85.00

- **Sync Cord** (55117)
  - 59° (1.5m). For D-Flash 40.
  - Item # HASC1.5M ..........14.00

- **D-Flash 40** (55105)
  - Fits Hasselblad cameras with built-in TTL/OTF flash metering systems. It can be adjusted for normal or wide-angle positions, or be removed for bare bulb lighting. The head can be swiveled, tilted 90° upwards or 10° downwards. With the reflector in the normal position, the guide number is 40/33 (m/ft), in the wide-angle position 33/110 (m/ft) at ISO 100. Requires 6AA batteries.
  - Item # HAEC40 ...............439.00

- **Macro Flash Bracket**
  - ø 50-ø 70 (51657)
  - With three mounting shoes. The two arms are articulated at three points and rotatable 360°. The bracket attaches to the lens accessory mount with separate lens mounting rings.
  - Item # HABMF ...............237.50

- **Lens Mounting Ring ø 50** (40679)
  - Item # HAM R500570 ......62.95

- **Lens Mounting Ring ø 60** (40681)
  - Item # HAM R600570 ......62.95

- **Lens Mounting Ring ø 63** (40684)
  - Item # HAM R630570 ......69.95

- **Lens Mounting Ring ø 70** (40687)
  - Item # HAM R700570 ......68.95

- **Flashgun Bracket 1** (45073)
  - Anatomically shaped. Locks onto the camera’s quick-coupling plate. Adjustable leather strap gives firm grip. Camera is triggered via the bracket which is provided with a reversible 1/4” or 5/8” thread bolt and an accessory shoe for a flash. Designed for all models (except 553ELX and earlier 500EL and EL/M models).
  - Item # HABFG ...............397.00

- **Flashgun Bracket 2** (46330)
  - For the 553ELX and the earlier 500EL and EL/M models.
  - Item # HABFGE ................417.00

- **Flash Adapter** (51681)
  - For connecting SCA 300 system compatible flash attachments to the 553ELX, 503CW, 201F, 203FE and 205FCC cameras. The camera’s indicator shows when the flash is ready and if it has discharged the right amount of light.
  - Item # HASCA390 ..........201.00

- **Flash Adapter SCA590** (51683)
  - For connecting SCA 500 system compatible flash attachments (Metz 60CT2 and 45CT5) to the 553ELX, 503CW, 201F, 203FE and 205FCC cameras.
  - Item # HASCA590 ..........249.95

- **Camera Case 507** (58238)
  - A protective case in soft, leather-like material, provided with a zipper and slits for a carrying strap. Designed for cameras in the 500 and 2000 series and the 210F, 203FE, and the 205FCC, with their prism viewfinders (except the EL, ELM, and ELX series). Fits a camera, a 120 film back, a lens and lens shade up to 240mm. Its dimensions are 9x 3½ x 3½” (240 x 95 x 150mm) L.W.H.
  - Item # HAC507 ...............87.00

- **Flex Body Case** (72516)
  - Made from soft blue Cordura material, this case has removable interior partitions.
  - Item # HAFP ...............98.95
HASSELBLAD SYSTEM

ARCBODY ACCESSORIES

35mm f/4.5 Rodenstock APO Grandagon Lens (27035)
With Front Cover ArcBody, rear lens cap and lens pouch.
Item # HA3545AGA .......2464.00

45mm f/4.5 Rodenstock APO Grandagon Lens (27045)
With Front Cover ArcBody, rear lens cap and lens pouch.
Item # HA4545AGA .......2077.00

75mm f/4.5 Rodenstock Grandagon-N Lens (27075)
With Front Cover ArcBody, rear lens cap, lens shade, 26mm extension tube, stray light protection slide, 10° and 20° correction slides, and lens pouch.
Item # HA7545GNA .......2904.00

Camera Inverter Mount (47033)
Mounts on tripod. Allows ArcBody to be used upside down, making it possible to shift the rear standard upwards in relation to the subject.
Item # HACIM .............295.00

Extension Tube 8 (47040)
Item # HAET8A ..............180.00

Extension Tube 16 (47045)
Item # HAET16A .............189.00

Extension Tube 26 (47049)
Item # HAET26A .............202.00

Center Filter (47057)
Item # HACFA ...............433.00

Center Filter Holder (47018)
Item # HACFHA .............91.00

RMfx Reflex Viewfinder (47070)
Item # HARMFXA ............242.00

Small Correction Slide (47003)
Replacement.
Item # HACSS .........74.00

Medium Correction Slide (47007)
Replacement.
Item # HACSM .........74.00

Large Correction Slide (47011)
Replacement.
Item # HACSL .........74.00

Lens Shade 35/45 (47024)
Replacement.
Item # HALH35AG .........39.00

Lens Shade 75 (47027)
Item # HALH75GN .........53.00

Cable Release (57689)
Replacement.
Item # HACRA ..........19.00

Front Cover ArcBody (57692)
Replacement.
Item # HABCA ..........9.00

Filter Holder (57695)
Replacement.
Item # HAFHA ..........112.00

EXTENDED PROTECTION PLAN

FOR BRONICA, HASSELBLAD, LINHOF, MAMIYA, PENTAX AND ROLLEI MEDIUM FORMAT EQUIPMENT

COVERS ALL PARTS AND LABOR FOR 3 YEARS PAST MANUFACTURER’S WARRANTY.

Must be purchased with camera or lens.

3 Year Extended Warranty
For cameras up to $1000.
Item # MAEWPC1 ..................49.95

3 Year Extended Warranty
For lenses up to $500.
Item # MAEWPL1 ...............29.95

3 Year Extended Warranty
For lenses over $1000.
Item # MAEWPL3 ..........49.95

3 Year Extended Warranty
For cameras over $1000.
Item # MAEWPC2 .............59.95

3 Year Extended Warranty
For lenses up to $1000.
Item # MAEWPL2 .........34.95

3 Year Extended Warranty
For lenses over $2000.
Item # MAEWPL4 .........59.95

Dropped, misused, water, sand, or impact damaged equipment not covered.

All items are complete with all accessories as supplied by the manufacturer.
The Beattie LRX is a medium format single lens reflex AC-powered camera which uses 100 foot rolls of film. Designed for high volume photography, this camera is generally used for portraits in the studio or for schools, and allows I.D.’s, mug-shots, and a variety of police, industrial and scientific uses. The LRX can accommodate a wide variety of Hasselblad, Mamiya 645, Pentax 645 or Nikon lenses. Although 70mm roll film is the choice for the 2½ x 1¾” frame using the D-56 back, other Beattie LRX optional backs will accept 46mm film or 100 ft. of 35mm film.

### FEATURES

- Long roll cameras with choice of LCD, negative I.D. or card/envelope writing area for I.D.
- Choice of mounting Hasselblad, Mamiya 645, Pentax 645 or Nikon lenses
- Bright 360° rotating viewfinder
- Accept optional 70mm, 46mm or 35mm film backs
- Cameras and backs are available in 110V or 220V
- Excellent for portrait photography in the studio, schools and store promotions

### LRX SPECIFICATIONS

**TYPE:**
70mm split format (2.5 x 1.7”) electronic long roll single lens reflex camera, with interchangeable lens, long roll film backs and focusing screens

**LENS MOUNT:**
Choice of Hasselblad, Mamiya 645, Pentax 645 or Nikon mounts

**FILM ADVANCE:**
Automatic electronic motor with green light indicates when the camera is ready to operate

**FOCUSING SCREEN:**
Factory installed type; standard screen is microprism, enhanced by Intenscreen. A split-image/microprism screen is optional and factory installed

**MIRROR LOCK-UP:**
Possible from control panel

**MULTIPLE EXPOSURE:**
Possible from control panel

**SHUTTER:**
Electronic behind-the-lens 1/80 second

**FILM BACK:**
Darkroom loading interchangeable type; exclusive film backs for 100 ft. rolls of 70mm, 46mm, full-frame 35mm, standard perforated 35mm or Polaroid back

**FILM:**
Approximate shots per 100 ft. roll:
- Split 70mm: 660 exp. without ID, 600 exp. with ID;
- 46mm: 460 exp. without ID, 435 exp. with ID;
- 35mm: 810 exp. without ID, 720 exp. with ID.

**FLASH SYNCHRONIZATION:**
1/80 sec.

**CONTROL PANEL:**
Green light - shows when camera is ready
- Amber light - double exposure mode
- Red light - camera not functioning or film back not connected

**DIMENSIONS:**
9 x 11.5 x 4.5” W.H.L. camera body with film back and ID unit

**WEIGHT:**
16 lbs. camera body with film back, viewfinder and operating cables

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**LRX Camera Body (553000)**
With built-on Hasselblad lens board with viewfinder and cables. Item # BELRXH ...........2,507.50

**LRX Camera Body (551000)**
With built-on Mamiya 645 lens board with viewfinder and cables. Item # BELRXM ...........2,507.50

**LRX Camera Body (552000)**
With built-on Pentax 645 lens board with viewfinder and cables. Item # BELRXP ...........2,507.50

**LRX Camera Body (554000)**
With built-on Nikon (35mm) lens board with viewfinder and cables. Item # BELRXN ...........2,507.50

The LRX with built-on Nikon lensboard will only accept the 35mm full frame or 35mm perforated film backs. Above systems are also available in 220 volt AC/50Hz. Add ….102.00

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Subject to change without notice
NEGATIVE IDENTIFICATION BODIES

Each of the four different basic LRX camera bodies are available in two distinct configurations. One option is a negative identification camera body that allows you to insert a card or an envelope into the slot on the side of the camera. This permits you to place a name or preprinted number within a 2 x ½” writing area that will appear on the film at 50% of its original size. The other configuration offers a negative identification LCD display camera with a 1½ x ½” writing area that can be used in conjunction with the card in one of two ways. Either a sequential 3-digit numbering for pose identification or negative retrieval, or with your choice of a 2-digit code on each negative for package, school or photographer identification.

LRX Card Data Module Camera Body (553000) (556000)
With built-on Hasselblad lensboard, viewfinder, cables and card insert.
Item # BELRXHDM ...2,997.50

LRX Card Data Module Camera Body (551000) (556000)
With built-on Mamiya 645 lensboard, viewfinder, cables and card insert.
Item # BELRXMDM ...2,997.50

LRX Card Data Module Camera Body (552000) (556000)
With built-on Pentax 645 lensboard, viewfinder, cables and card insert.
Item # BELRXPDM ...2,997.50

LRX Card Data Module Camera Body (554000) (556000)
With built-on Nikon (35mm) lensboard, viewfinder, cables and card insert. The LRX Nikon camera will only accept the 35mm full-frame or 35mm perforated film backs.
Item # BELRXNDM ...2,997.50

Systems are also available in 220 volt AC. Add $102.00

FINDING SCREEN

Split-Image Screen (556800)
Patented bright focusing screen. Must be ordered with camera to be factory installed.
Item # BEFSSILRX .........74.95

VIEWING ACCESSORIES

Viewing Slide (17550)
Groundglass for viewing without film back. Fits in lieu of film back.
Item # BEVS67E ............74.95

FOCUSING SCREEN

LRX LCD & Card Data Module Camera Body (553000) (556100)
With built-on Hasselblad lensboard, viewfinder, cables and card insert.
Item # BELRXHDMLCD ......3,316.50

LRX LCD & Card Data Module Camera Body (551000) (556100)
With built-on Mamiya 645 lensboard, viewfinder, cables and card insert.
Item # BELRXMDMLCD ......3,316.50

LRX LCD & Card Data Module Camera Body (552000) (556100)
With built-on Pentax 645 lensboard, viewfinder, cables and card insert.
Item # BELRXPDMLCD ......3,316.50

LRX LCD & Card Data Module Camera Body (554000) (556100)
With built-on Nikon (35mm) lensboard, viewfinder, cables and card insert. The LRX Nikon camera will only accept the 35mm full-frame or 35mm perforated film backs.
Item # BELRXNDMLCD ......3,316.50

LRX LCD & Card Data Module Camera Body (555000) (556100)
With built-on Nikon (35mm) lensboard, viewfinder, cables and card insert. The LRX Nikon camera will only accept the 35mm full-frame or 35mm perforated film backs.
Item # BELRXNDDLCD ......3,316.50

D-56 Back (93329X)
Uses split 70mm film. Image area is 2.5 x 1.7”.
Item # BEFB56LRX .......709.95

D-56 Back (93329X)
Uses split 70mm film. For camera with negative I.D. unit. Image area is 2.5 x 1.7”.
Item # BEFBD56LRX ....709.95

F-80 Back (93328X)
Uses 46mm film. Image area is 1.63 x 2.25”.
Item # BEFF8067E ......709.95

F-80 Back (93328X)
Uses 46mm film. For camera with negative I.D. unit. Image area is 1.63 x 2.25”.
Item # BEFBD80LRX ....709.95

C-55 Back (93324X)
Uses 35mm unperforated film. Image area is 1 x 1.5”.
Item # BEFBC55LRX ....669.95

C-48 Back (35067X)
Uses 35mm unperforated film. For camera with negative I.D. unit. Image area is 1.26 x 1.7”.
Item # BEFBC48LRX .......669.95

C-55 Back (93324X)
Uses 35mm perforated film. For camera with negative I.D. unit. Image area is 1.26 x 1.7”.
Item # BEFBC55LRX ....709.95

Polaroid Back (559000)
For Polaroid instant pack film. Uses 600 Series film
Item # BEFPBLRX ..........292.50

Above systems are also available in 220 volt AC. Add $67.50

BODY ACCESSORIES

Camera Rotator (557000)
A horizontal/vertical camera rotator that fits snugly to the base and side of the camera. It will rotate around its optical axis and will click into place.
Item # BEGLR50 meme 304.95

Camera To Film Back Cable (5549100)
Replacement.
Item # BECMCLR .....44.95

Power Cable with Fuse (5549000)
Replacement.
Item # BEPC67E ..........44.95

Shutter Trip Cable (81000)
Replacement.
Item # BECLR50 ........89.95

Sync Cable with Fuse (5549200)
Replacement.
Item # BESC67L ...........48.95

CASES

Heavy Duty Shipping/Carrying Case (180781)
Item # BECM ..........241.95

FILM BACKS

100 ft. precision cast aluminum film backs are secured with an easy on/off mechanism. They all feature a 3-digit film counter and can be used with daylight load spools or darkroom load cores. A signal from the film back disables the camera and triggers a warning light when the supply runs out. Film can be cut and removed in changing bags with partial use of the roll.

Assorted 100 ft. film backs

220 volt AC/50Hz.
Since 1975, when Mamiya introduced the world's first 6x4.5 SLR, it has set the standards for value and simplicity. The 6x4.5cm rectangular format was chosen because it uses 120 and 220 film more efficiently. The Mamiya 645 Pro Kits set a new standard of quality, reliability and versatility with interchangeable backs, finders, grips and screens. Both Mamiya 645 Pro kits include a 645 Pro body, an 80mm f/2.8 lens, a 120 film back and either an AE Reflex Finder, or a Prism Finder, depending upon which system you choose. These systems are perfect for advanced amateurs and demanding professional photographers.

**FEATURES**

- Interchangeable components and ease-of-handling
- Depth-of-field preview in aperture priority and manual modes
- Can be held on its side for vertical shooting
- Choice of 3 leaf shutter lenses and 2 winders
- Bright viewfinders

**645 PRO SPECIFICATIONS**

**TYPE:**
6 x 4.5cm format (2¼ x 1½") electronically controlled focal-plane shutter SLR camera system with interchangeable lens, film back, finder and focusing screen

**LEN S MOUNT:**
Mamiya M 645 bayonet mount

**FILM ADVANCE:**
Film winding crank; single turn; Optional power drive for automatic handling

**VIEW FINDER:**
Interchangeable finder system; 94% of actual field-of-view

**FOCUSING SCREEN:**
Interchangeable type; standard screen is Rangefinder Spot/Microprism

**M I R R O R L O C K - U P:**
Possible with lever on body

**LEN S D I A P H R A G M:**
Fully automatic instant reopening diaphragm action; stops down to working aperture immediately prior to exposure

**SHUTTER:**
Electronically controlled horizontal focal-plane shutter; shutter speeds 4-⅞sec. on 1/800 sec. (8-⅞sec. second with Pro AE Prism Finder)

**FILM BACK:**
Daylight loading; interchangeable type; exclusive film backs for 120, 220 and 135 roll film and Polaroid pack film

**FILM:**
120 (15 exp.) and 220 (30 exp.) roll film, 35mm film and Polaroid pack film with exclusive film backs for each type

**FLASH SYNCHRONIZATION:**
X-terminal plus hot shoe (all speeds to ⅞sec.)

**FLASH:**
Via PC socket or hot shoe

**BATTERY CHECK:**
Battery check button indicates residual battery capacity in 3 stages

**BATTERY:**
Uses PX28 silver oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V battery

**DIMENSIONS:**
4.9 x 4 x 4.9" (124 x 102.5 x 124mm)

**WEIGHT:**
34.6 oz. (980g) with 120 film back

Subject to change without notice

**Mamiya 645 Pro Body SV Kit (211-090)**
645 Pro body, with 80mm f/2.8 lens, 120 film back, type E screen, crank, front threaded cable release adapter, battery, and neck strap. It includes the AE Reflex Finder FK-402, which is an LED meter with a built-in ±5 diopter adjustment and a rubber eyecup. This finder features aperture priority AE at 8 sec.-⅞sec., and manual at 4 sec. -⅞sec. 

Item # MA645SVPK ........................ 1,999.00

**645 Pro Body SV Kit (211-100)**
645 Pro body, with 80mm f/2.8 lens, 120 film back, type E screen, crank, front threaded cable release adapter, battery, and neck strap. It includes the AE Reflex Finder FK-402, which is an LED meter with a built-in ±5 diopter adjustment and a rubber eyecup. This finder features aperture priority AE at 8 sec.-⅞sec., and manual at 4 sec. -⅞sec.

Item # MA645SVK ........................... 2,599.00
The Mamiya 645 Pro TL is identical to the 645 Pro with the addition of TTL/OTF flash automation. This produces perfect flash exposure with compatible flash units and the Mamiya SCA 396 adapter. The Pro TL accepts all 645 Pro lenses, backs and most of its accessories.

The 6x4.5 format is about 2.7 times larger than 35mm, producing negatives and slides in perfect proportion to the 8 x 10 format.

With the handling ease of a 35mm camera coupled with its light weight, the Mamiya 645 Pro TL is perfect for demanding pros and advanced amateurs who demand quality, reliability and versatility.

### FEATURES

- TTL flash compatibility with Metz handle shoe-mount flashes
- Large choice of focusing screens
- Accepts Polaroid back
- Accepts a 35mm film back with a panorama adapter
- TTL spot and average metering with optional AE prism finder

### 645 PRO TL SPECIFICATIONS

| TYPE: 6 x 4.5cm format (2⅓ x 1½”) electronically controlled focal-plane shutter SLR camera system with interchangeable lens, film back, finder and focusing screen |
| MIRRO R LOCK-UP: Possible with lever on body |
| LENS MOUNT: Mamiya M 645 bayonet mount |
| FILM ADVANCE: Film winding crank; single turn; Optional power drive for automatic handling |
| VIEW FINDER: Interchangeable finder system; 94% of actual field-of-view |
| FOCUSING SCREEN: Interchangeable type; standard screen is Rangefinder Spot/Microprism |
| LENS DIAPHRAGM: Fully automatic instant reopening diaphragm action; stops down to working aperture immediately prior to exposure |
| FILM BACK: Daylight loading; interchangeable type; exclusive film backs for 120, 220 and 135 roll film and Polaroid pack film |
| FILM: 120 (15 exp.) and 220 (30 exp.) roll film, 35mm film and Polaroid pack film with exclusive film backs for each type |
| FLASH SYNCHRONIZATION: X-terminal plus hot shoe (all speeds to ⅓ sec.) |
| FLASH: Via PC socket or hot shoe + TTL center weighted OTF system with dedicated electronic flash units with SCA396 system adapter |
| BATTERY CHECK: Battery check button indicates residual battery capacity in 3 stages |
| BATTERY: Uses PX28 silver oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V battery |
| DIMEN SION S: 4.9 x 4.9” (124 x 102.5 x 124mm) W.H.D. (body with 120 film back) |
| W EIG HT: 34.7 oz. (985g) with 120 film back |

Subject to change without notice
Mamiya world-class lens quality is a major reason for the great reputation of Mamiya cameras. Multicoated and assembled in precision mounts, the lenses offer maximum performance. From the 24mm fisheye to the 500mm telephoto, Mamiya lenses offer excellent intrinsic contrast, high resolution, rich color saturation, and clear definition. Mamiya also offers 3 lenses that have built-in leaf shutters with speeds from 1/30 to 1/500 sec. which offer sync flash at all speeds. The leaf shutter function can be switched off, if focal plane shutter exposures are desired. On these lenses, micromotors are featured, which makes the shutter cocking automatic when using the Power Drive Grip.

### MAMIYA 645 LENSES

|Mamiya world-class lens quality is a major reason for the great reputation of Mamiya cameras. Multicoated and assembled in precision mounts, the lenses offer maximum performance. From the 24mm fisheye to the 500mm telephoto, Mamiya lenses offer excellent intrinsic contrast, high resolution, rich color saturation, and clear definition. Mamiya also offers 3 lenses that have built-in leaf shutters with speeds from 1/30 to 1/500 sec. which offer sync flash at all speeds. The leaf shutter function can be switched off, if focal plane shutter exposures are desired. On these lenses, micromotors are featured, which makes the shutter cocking automatic when using the Power Drive Grip.|

### Wide Angle

<table>
<thead>
<tr>
<th>Lens</th>
<th>24mm f/4 Fish-Eye (210-200)</th>
<th>50mm f/4 Shift (210-203)</th>
<th>80mm f/1.9 (210-206)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td>With cable release adapter; hood not required.</td>
<td>With hood.</td>
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<tr>
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<td>MAA5045645 ...</td>
<td>MAA8019645 ...</td>
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<td></td>
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<table>
<thead>
<tr>
<th>Lens</th>
<th>35mm f/3.5 (210-201)</th>
<th>55mm f/2.8 (210-204)</th>
<th>80mm f/2.8 (210-207)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>H ood not required.</td>
<td>With hood.</td>
<td>With hood.</td>
</tr>
<tr>
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<td>MAA5528645 ...</td>
<td>MAA8028645 ...</td>
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</table>

<table>
<thead>
<tr>
<th>Lens</th>
<th>45mm f/2.8 (210-202)</th>
<th>55mm f/2.8 Leaf Shutter (210-234)</th>
<th>80mm f/2.8 Leaf Shutter (210-233)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>With hood.</td>
<td>With hood.</td>
<td>Offers speeds from 1/30 to 1/500 sec. If focal plane length shutter exposures are desired, the leaf-shutter function can be switched off. Shutter cocking is automatic when used with Power Drive Grip.</td>
</tr>
<tr>
<td>Item #</td>
<td>MAA4528645 ...</td>
<td>MAA5528S645 ...</td>
<td>MAA8028S645 ...</td>
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### Standard

<table>
<thead>
<tr>
<th>Lens</th>
<th>80mm f/2.8 (210-204)</th>
<th>80mm f/2.8 Leaf Shutter (210-233)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>With hood.</td>
<td>Offers speeds from 1/30 to 1/500 sec. If focal plane length shutter exposures are desired, the leaf-shutter function can be switched off. Shutter cocking is automatic when used with Power Drive Grip.</td>
</tr>
<tr>
<td>Item #</td>
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<tr>
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### Specifications of Mamiya 645 Lenses

<table>
<thead>
<tr>
<th>Lens</th>
<th>150mm f/2.8</th>
<th>150mm f/3.5</th>
<th>150mm L.S.</th>
<th>200mm APO</th>
<th>210mm</th>
<th>300mm APO</th>
<th>300mm L.S.</th>
<th>500mm APO</th>
<th>500mm L.S.</th>
<th>55-110mm</th>
<th>105-210mm</th>
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</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>2.8-2.2</td>
<td>3.5-3.2</td>
<td>3.8-3.2</td>
<td>4.2-3.2</td>
<td>5.6-3.2</td>
<td>5.6-4.5</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
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<tr>
<td>Angle of View</td>
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<td>26°</td>
<td>26°</td>
<td>26°</td>
<td>26°</td>
<td>26°</td>
<td>26°</td>
<td>26°</td>
<td>26°</td>
<td>26°</td>
<td>26°</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
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<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
<td>3&quot; (15mm)</td>
</tr>
<tr>
<td>Weight</td>
<td>26.1 oz. (740g)</td>
<td>14.6 oz. (415g)</td>
<td>20.1 oz. (570g)</td>
<td>38.8 oz. (1100g)</td>
<td>25.2 oz. (710g)</td>
<td>25 oz. (710g)</td>
<td>93.8oz. (2660g)</td>
<td>80.4 oz. (2280g)</td>
<td>190 oz. (5410g)</td>
<td>28.2 oz. (800g)</td>
<td>30.8 oz. (875g)</td>
</tr>
<tr>
<td>Length</td>
<td>4.2&quot; (107mm)</td>
<td>3.1&quot; (80mm)</td>
<td>3.2&quot; (81mm)</td>
<td>5.6 (145mm)</td>
<td>5.4 (137mm)</td>
<td>6.4&quot; (164mm)</td>
<td>9.3&quot; (237mm)</td>
<td>14&quot; (358mm)</td>
<td>14.5&quot; (378mm)</td>
<td>4&quot; (104mm)</td>
<td>6.2&quot; (158mm)</td>
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</tbody>
</table>

### Specifications of Mamiya 645 Lenses

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<tr>
<th>Lens</th>
<th>150mm f/2.8</th>
<th>150mm f/3.5</th>
<th>150mm L.S.</th>
<th>200mm APO</th>
<th>210mm</th>
<th>300mm APO</th>
<th>300mm L.S.</th>
<th>500mm APO</th>
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<tr>
<td>Aperture Range f.</td>
<td>2.8-2.2</td>
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<td>5.6-3.2</td>
<td>5.6-4.5</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
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<tr>
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<td>4&quot; (104mm)</td>
<td>6.2&quot; (158mm)</td>
</tr>
</tbody>
</table>

The specifications are subject to change without notice.
Permits fast switching of film backs. Each film back incorporates a Film Speed Dial (ISO settings 25-6,400) which automatically interfaces through the optional AE Prism Finder with the camera shutter and lens diaphragm to assure correct exposures. The dark slide is not detachable from the film back when it is removed from the camera. The film back cannot be removed from the camera without first inserting the dark slide.

**Pro 120 Film Back with Insert** (211-418) 15 exposures.
Item # MAFB120645P ...429.00

**Pro 220 Film Back with Insert** (211-419) 30 exposures.
Item # MAFB220645P ...429.00

**35mm Film Insert** (210-400) 15 exposures. Replacement for 211-418. Also for discontinued 645J, 645, and 645-1000.
Item # MAFB35P645P ...24.95

**35mm Film Back with Insert and Panoramic Adapter** (211-417) Using standard 35mm film cartridges, this back produces 24 x 36mm frames. The Panoramic Adapter set, which includes a special focusing screen and masking slide, creates 13 x 36mm panoramic images of impressive quality.
Item # MAFB35P645P ...569.00

**Telephoto**

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Model Number</th>
<th>Price</th>
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<td>MA1204A645</td>
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<td>150mm f/2.8</td>
<td>MA15028A645</td>
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<tr>
<td>150mm f/3.5</td>
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<td>150mm f/3.8 Leaf Shutter</td>
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<tr>
<td>200mm f/2.8 APO</td>
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<td>210mm f/4</td>
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<tr>
<td>300mm f/5.6</td>
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<td>35mm f/4.5</td>
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<tr>
<td>105-210mm f/4.5</td>
<td>MA5511045645</td>
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<tr>
<td>55-110mm f/4.5</td>
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<tr>
<td>120mm f/4 Macro</td>
<td>MA1204A645</td>
<td>1,499.00</td>
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</table>

**Zoom**

<table>
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<th>Price</th>
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</thead>
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<tr>
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<td>MA50056A645</td>
<td>18,359.00</td>
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<tr>
<td>2x Teleconverter</td>
<td>MAI35645P</td>
<td>739.00</td>
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**Tele-Converter**

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Model Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x Teleconverter</td>
<td>MAI35645P</td>
<td>739.00</td>
</tr>
</tbody>
</table>

**VIEWFINDERS**

**Waist-Level/Sports Finder** (211-310) Standard reversed viewfinder image, with a central magnifier for fine focusing assistance. The focusing hood shields the image from stray reflections. Converts to sports finder for 80mm standard lens. Supplied with mask for 110, 150 and 210mm lenses.
Item # MAFWL645P ...149.00

**Pro Prism Finder** (211-316) With cap, eyecup and case. Incorporates a dual prism to provide an unversed, laterally correct image. For action and general purpose, particularly when frequent shifts between vertical/horizontal formats are required. Allows fine focusing accuracy with any of the interchangeable focusing screens.
Item # MAPF645P ...529.00

**Pro AE Prism Finder** (211-315) With cap, eyecup and case. Offers aperture priority auto exposure control, usable with all 645 Pro lenses and features an AE lock for tricky exposure. Three-way mode metering can be set for either spot or average metering, or you can leave the selection of spot/average metering up to the finder.
Item # MAFAE645P ...999.00

**SV AE Reflex Finder** (211-102) Provides TTL center-weighted, aperture-priority AE. The finder uses LEDs that light or blink to indicate shutter speeds. Can be used in manual mode. Built-in diopter, range ±5.
Item # MAFAESV645P ...529.00
FOR 645 PRO AND SUPER

Mamiya offers six different focusing screens to suit a wide range of photographic objectives, lenses and subjects.

Matte (A) (211-340)
All matte with fresnel lens. Shows a clear and bright image. Ideal for portraiture and sport shots.
Item # MAFSM645S .......44.00

Checker (A4) (211-341)
Matte screen with a fresnel lens and sectional grid. For accurate horizontal and vertical alignment with applications in copy work, architectural and close-up photography.
Item # MAFSC645S ........44.00

Rangefinder Spot (B) (211-342)
Matte screen with a fresnel lens and split-image center. Matte surface is for focusing, and split-image rangefinder boosts focusing precision.
Item # MAFSS645S ..........44.00

Microprism (C) (211-343)
Matte screen with a fresnel lens and microprism center. Aids in quick focusing.
Item # MAFSM645S .......44.00

Rangefinder Microprism (E) (211-344)
Matte screen with a fresnel lens and horizontal split-image center surrounded by microprism collar. Focusing is possible throughout the screen. (Replacement.)
Item # MAFSRFM645S ......44.00

135/Panorama (E) (211-407)
Supplied with 35mm film back. Identical to Rangefinder Microprism (E) but also has etched lines to show 35mm panoramic field-of-view.
Item # MAFS135P645S .......44.00

Tweezer (211-346)
Designed to easily install focusing screens without damaging them.
Item # MATFP ...............9.95

Ceaser Pro Flash Bracket.
Shoe-type flash mount. For the Ceaser Pro Flash Bracket.
Item # MABCP645...........

Grip Holder (210-413)
For discontinued M645. The built-in trigger-type shutter release button couples to the shutter release mechanism of the camera.
Item # MAGH645 .............89.00

Infrared Multi Channel Remote Control Set (212-607)
For use with Power Drive Grip 2. Consists of transmitter, camera mounted receiver, and connecting cord. Choice of three channels. 98 ft. operating range. Requires 2 AA and one 9v battery.
Item # MARCIR645P .......544.95

Pro Left Hand Grip (211-427)
Features lockable electronic shutter release button, hot shoe and padded hand strap. The terminal adapter, which has a cable release socket, connects grip electrically to camera's PC outlet. Not for Polaroid back.
Item # MAGLH645P .......225.00

Terminal Adapter RA401 (211-428)
Connects Pro Left Hand Grip electrically to camera's PC outlet. (Replacement.)
Item # MARA401C645P ...29.95

RA402 Connector for TL (211-115)
For Pro Left Hand Grip only.
Item # MARA402C645P ...29.95

Pistol Grip (210-412)
For discontinued M645. The built-in trigger-type shutter release button couples to the shutter release mechanism of the camera.
Item # MAGP645 .............89.00

Pro Flip Bracket (211-202)
Features the Pro Left Hand Grip combined with a sturdy aluminum frame from Strobeframe for placing the flash over the lens. Bracket swivels for correct flash orientation when camera is rotated from horizontal to vertical.
Item # MABC645 .............269.95

Interchangeable Flash Adapter (215-402)
Handle-type flash mount. For the Ceaser Pro Flash Bracket.
Item # MAFMH ...............16.95

Interchangeable Flash Adapter (215-404)
Shoe-type flash mount. For the Ceaser Pro Flash Bracket.
Item # MAFMS ...............11.95

Body Accessories continued on next page
**LENS ACCESSORIES**

With a full range of Auto Extension Tubes, Bellows and Lens Hoods, Mamiya allows the photographer maximum creativity in all types of photographic situations.

**Auto Extension Tubes**

- **Auto Extension Tube** No. 1 (210-250)
  - Extends lens 11.8mm from body.
  - Item # MAETA1645 .......119.00

- **Auto Extension Tube** No. 2 (210-251)
  - Extends lens 23.6mm from body.
  - Item # MAETA2645 ......129.00

- **Auto Extension Tube** No. 3S (210-252)
  - Extends lens 35.4mm from body.
  - Item # MAETA3645 ......139.00

- **Auto Macro Spacer** (210-253)
  - Used with the 80mm f/4.0 Macro lens. Auto macro spacer allows close-up photography from one half to life-size reproduction. Diaphragm automation and meter coupling widen its versatility.
  - Item # MAMSTA645 ...144.00

- **Auto Extension Tubes, No. 1, No.2, & No. 3S**

- **Auto Extension Tube**
  - No. 1, No.2, & No. 3S

**Automatic Bellows**

- **Automatic Bellows** (210-240)
  - Precision close-up device with scale and double case release. The ultimate tool for macrophotography, with several unique and useful features for depth-of-field and perspective control, horizontal to vertical rotation, and more.
  - Item # MABA645 ........ 69.50

- **67mm Reversing Ring** (210-244)
  - For Auto Bellows. Permits reverse lens mounting for high magnification.
  - Item # MARR67645 ...... 49.50

- **Balloon Bellows** (210-247)
  - Facilitates shifts and tilts which are difficult with an ordinary bellows at short extensions. (Limited availability.)
  - Item # MABB645.............79.00

- **Camera Mounting Ring** (210-251)
  - To attach Auto Bellows to 645 Pro or Super.
  - Item # MACHM645 ......107.95

- **58mm Reversing Ring** (210-243)
  - For Auto Bellows. Permits reverse lens mounting for high magnification.
  - Item # MARR58645 ...... 49.50

- **Tripod Adapter N** (210-251)
  - Same as Tripod Adapter N with anti-swivel pins.
  - Item # MATA2645 ......79.95

- **Tripod Adapter N** (210-252)
  - To mount camera with 58mm Reversing Ring.
  - Item # MATA3645 ......129.00

- **Tripod Adapter N2** (210-251)
  - Designed for use with 80mm f/1.9 and 80mm f/2.8 lenses; diaphragm automation and meter coupling are retained. Combining all three with either 80mm lens allows full 1:1.

- **Quick-Shoe Model 3** (211-571)
  - For fast camera mounting onto tripod.
  - Item # MACS645 ........ 549.00

- **Shutter Release Cable** (211-433)
  - Electromagnetic. 3 ft.
  - Item # MACR3645S .........36.95

- **Shutter Release Cable** (211-434)
  - Electromagnetic. 12 ft.
  - Item # MACR13645S .......95.00

- **Shutter Release Cable** (211-435)
  - For Pro and Super. (Replacement.)
  - Item # MAWC645P .........39.95

- **Film Wind Crank** (211-511)
  - For all 645 cameras.
  - Item # MACR645P ........ 23.95

- **Back Body Cap** (211-515)
  - For Pro and Super.
  - Item # MABC645P ........ 4.95

- **Top Body Cap** (210-507)
  - For M 645.
  - Item # MABCT645 ........ 7.95

- **Top Body Cap** (210-507)
  - For Pro and Super.
  - Item # MABCT645P ........ 7.95

- **Top Body Cap** (211-501)
  - For Pro and Super.
  - Item # MABCT645P ........ 7.95

- **Top Body Cap** (211-501)
  - For Pro and Super.
  - Item # MABCT645P ........ 7.95

- **Top Body Cap** (211-501)
  - For Pro and Super.
  - Item # MABCT645P ........ 7.95

- **Front Body Cap** (210-506)
  - For all 645 cameras.
  - Item # MABC645 ........ 7.95
### Professional Lens Hood

Provides optimum shading of the lens. Attaches to the front accessory thread of 645 series lenses. Rack and pinion base rail permits continuous extension for maximum stray light prevention. With adapters for 55 and 67mm lenses. Freely adjustable for use with 55mm to 300mm lenses. Slot for 3” gelatin filters. Weighs 310g.

**Item # MABLH645**
- For 300mm lenses. Slot for 3˝ gelatin filters. Weighs 310g.
  
### 67mm Connecting Ring

To attach Professional Lens Hood to back of reversed lens when used for greater magnification.

**Item # MACR67645**
- 82.95

#### 58mm Connecting Ring

**Item # MACR58645**
- For 55mm lens. (Replacement.)
  
**Item # MACR58645Q**
- For 50mm shift lens. (Replacement.)
  
### Adapter Ring 58

**Item # MAAR58BLH645**
- 29.95

**Item # MAAR58BLH645Q**
- For 55-110mm lens. (Replacement.)
  
### Adapter Ring 67

**Item # MAAR67BLH645**
- 29.95

### Filters

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<tr>
<th>Filter Type</th>
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<td>MAUV77</td>
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<tr>
<td>77mm Ø Skylight Filter</td>
<td>MASL77</td>
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<td>55mm Ø Polarizer Filter</td>
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### Lens Caps

<table>
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<tr>
<th>Lens Cap Size</th>
<th>Item #</th>
<th>Price</th>
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<tbody>
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<td>24mm fisheye lens</td>
<td>MALC24645Q</td>
<td>17.95</td>
</tr>
<tr>
<td>58mm Ø size</td>
<td>MALC58645Q</td>
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<tr>
<td>67mm Ø size</td>
<td>MALC67645Q</td>
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</tbody>
</table>

### Lens Hoods

<table>
<thead>
<tr>
<th>Lens Hood Type</th>
<th>Item #</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>55mm f/1.9 lens</td>
<td>MALH80645Q</td>
<td>36.95</td>
</tr>
<tr>
<td>55mm &amp; 80mm Leaf Shutter</td>
<td>MALH55645</td>
<td>29.95</td>
</tr>
<tr>
<td>55mm lens</td>
<td>MALH705645</td>
<td>27.95</td>
</tr>
<tr>
<td>70mm lens</td>
<td>MALH705645</td>
<td>27.95</td>
</tr>
<tr>
<td>80mm f/2.8 and 110mm lens</td>
<td>MALH80645Q</td>
<td>36.95</td>
</tr>
<tr>
<td>55mm &amp; 80mm Leaf Shutter</td>
<td>MALH55645</td>
<td>29.95</td>
</tr>
<tr>
<td>55-110mm lens</td>
<td>MALH80645Q</td>
<td>29.95</td>
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### Cable Release Adapter

<table>
<thead>
<tr>
<th>Adapter Type</th>
<th>Item #</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>55mm shift lens</td>
<td>MACPF645PQ</td>
<td>36.95</td>
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<tr>
<td>55mm Ø size</td>
<td>MAF645PQ</td>
<td>36.95</td>
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</table>

### Viewfinder Accessories

<table>
<thead>
<tr>
<th>Accessory Type</th>
<th>Item #</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angle Finder for Prism/AE Prism</td>
<td>MAMU645</td>
<td>219.95</td>
</tr>
<tr>
<td>Flip-Up Magnifier</td>
<td>MAECPF645P</td>
<td>23.95</td>
</tr>
<tr>
<td>Eyecup for Prism and AE Prism</td>
<td>MACPF645P</td>
<td>29.95</td>
</tr>
<tr>
<td>Bottom Cover</td>
<td>MACBF645PQ</td>
<td>9.95</td>
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</table>
### Corrective Viewfinder Eyepieces

<table>
<thead>
<tr>
<th>Diopter</th>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>+3</td>
<td>MADP3PF645S</td>
<td>18.95</td>
</tr>
<tr>
<td>+2</td>
<td>MADP2PF645S</td>
<td>18.95</td>
</tr>
<tr>
<td>+1</td>
<td>MADP1PF645S</td>
<td>18.95</td>
</tr>
<tr>
<td>-3</td>
<td>MADM3PF645S</td>
<td>18.95</td>
</tr>
<tr>
<td>-2</td>
<td>MADM2PF645S</td>
<td>18.95</td>
</tr>
<tr>
<td>-1</td>
<td>MADM1PF645S</td>
<td>18.95</td>
</tr>
</tbody>
</table>

### Cases

- **Aluminum Compartment Case**
  - KM705 Small (219-581)
  - Sturdy duraluminum compartment case guarantees heavy-duty shock protection during long-distance travel, shipping or other rough handling. Holds camera and other major accessories. Complete with moveable dividers. Dimensions: 18 x 13.5 x 6.3" (460 x 344 x 160mm) WDH. Weighs 8.1 lbs. (3.7kg).
  - Item # MACAS..............11.95
  - Item # MACAM.............11.95
  - Item # MACAL............11.95

- **Case for Film Back** (211-409)
  - For 120 or 220 back.
  - Item # MACM645...........17.95

- **Case for Insert** (210-402)
  - For 120 or 220 insert.
  - Item # MACI645...........17.95

- **Case B** (210-230)
  - For 35, 45, 80, 150/3.5 lenses.
  - Item # MAB645...........29.95

- **Case C** (213-390)
  - For 24mm fisheye.
  - Item # MACC645...........44.95

- **Case 500mm** (210-294)
  - For 500mm lens.
  - Item # MBC645...........66.50

- **Soft Case** (210-504)
  - For discontinued M 645 1000S.
  - Item # MACS6451000S.....53.95

### Pro TL TTL/OTF Flash Accessories

The 645 Pro TL body comes with an SPD photoreceptor reading off the film surface at the bottom of the mirror box, sensitive metering circuitry and a six-pin input/output connector on the side of the body. When the flash fires, light passes through the lens and reflects off the surface of the film to the SPD photoreceptor. Special circuits measure the amount of light reaching the film and control signals are sent via the connector and the SCA adapter to the flash unit. Flash output is instantly adjusted to the optimum level for a perfect exposure. This TTL flash output control system is designed to function at all shutter speeds from 1/60 to 4 seconds, making flash photography simpler and more reliable than ever before.

- **SCA Adapter 396** for Metz Flash
  - Item # MASCA396...........174.95

- **SCA Adapter 300E** for Metz Shoe Mount
  - Requires SCA-396.
  - Item # MASCA300E...........57.50

- **TL Left Hand Grip** (211-112)
  - Item # MAGLH645PTL........224.95

- **TL Flash Bracket AD** (211-113)
  - Item # MAB645PTL...........139.95

- **TL Cable Release Adapter** (211-114)
  - Item # MACRA645PTL........36.50

- **Double Shoe Mount Adapter** (211-116)
  - Item # MADSA645PTL........27.50

### Extended Protection Plan

- **3 Year Extended Warranty**
  - For cameras up to $1000.
  - Item # MAEWPC2...........49.95

- **3 Year Extended Warranty**
  - For cameras over $1000.
  - Item # MAEWPC3...........59.95

- **3 Year Extended Warranty**
  - For lenses up to $500.
  - Item # MAEWPL1...........29.95

- **3 Year Extended Warranty**
  - For lenses up to $1000.
  - Item # MAEWPL2...........34.95

- **3 Year Extended Warranty**
  - For lenses over $1000.
  - Item # MAEWPL3...........49.95

- **3 Year Extended Warranty**
  - For lenses over $2000.
  - Item # MAEWPL4...........59.95

Dropped, misused, water, sand, or impact damaged equipment not covered.
The Mamiya 6 MF combines classic elegance with interchangeable lenses and the versatility of multi-format options. Using interchangeable in-camera masks, and the built-in Multi-Format frameline viewfinder, the Mamiya 6 MF permits the use of 120 or 220 roll film for traditional 6 x 6 and 6 x 4.5 cm medium formats, or 54 x 24mm panoramic format using standard 35mm film. Composition through the viewfinder is fast and easy, and results on the film require no cropping in the darkroom to achieve the desired format effect. With the modern, light and compact body design, the Mamiya 6 MF is ideal for the creative photographer on the go.

**FEATURES**

- Includes 6x4.5 mask for 4x5 & 8x10 proportion
- Bright viewfinder with coupled, parallax corrected, wide base rangefinder
- Aperture Priority automatic exposure control with exposure compensation or manual exposure
- Selection of high performance interchangeable lenses
- Compact, light-weight design, with retractable lens mount
- Shutter speed LED information is visible in the viewfinder

**6 MF SPECIFICATIONS**

- **TYPE:** 6 x 6 cm format (2¼ x 2¼) electronically controlled rangefinder camera system with interchangeable lens
- **LENS MOUNT:** Mamiya 6 bayonet
- **FILM ADVANCE:** Film winding lever; single 185° stroke
- **VIEWFINDER:** Built-in double-image bright viewfinder; full parallax correction for all lenses
- **LENS DIAPHRAGM:** In full stop increments
- **SHUTTER:** #00 electronic leaf shutter; shutter speeds B, 4 to 1/500 second; electromagnetic release; provided with self-timer
- **FILM:** 120 (12 exposures) or 220 (24 exposures) roll film by adjustment of pressure plate; and 35mm (20 exp. with 36 exp. film, 12 exp. with 24 exp. film) with optional 35mm Panoramic Adapter Set.
- **FLASH SYNCHRONIZATION:** x-setting (all speeds)
- **FLASH:** Accepts standard electronic flash via top hot shoe or PC cord socket
- **METER:** Built-in; ISO range 25-1600, EV range 3.5-18 (ISO 100), ±2EV in ½ stop intervals; indication via LEDs
- **SELF TIMER:** Visible LED on front of camera for 10 second delay
- **BATTERY CHECK:** Via blinking LED in viewfinder
- **BATTERY:** Uses two SR44 (silver oxide), two LR44 (alkaline) or equivalent batteries
- **DIMENSIONS:** 6.1 x 4.3 x 2.7˝ (155 x 109 x 69mm) L.H.D.
- **WEIGHT:** 31.7 oz. (900 g)

Subject to change without notice
MAMIYA

6 MF

MAMIYA LENSES

These high performance optics are specially designed with a short lens barrel to permit the advantage of the retractable lens mount.

<table>
<thead>
<tr>
<th>Standard</th>
<th>Wide Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>75mm f/3.5 (215-051) Supplied with lens hood.</td>
<td>50mm f/4 (215-052) Supplied with lens hood.</td>
</tr>
<tr>
<td>Item # MA75356..........1,299.00</td>
<td>Item # MA5046..........1,599.00</td>
</tr>
</tbody>
</table>

Telephoto

150mm f/4.5 (215-053) Supplied with lens hood. Item # MA150456 .............................................1,799.00

SPECIFICATIONS OF MAMIYA 6 MF LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>50mm</th>
<th>75mm</th>
<th>150mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>4-22</td>
<td>3.5-22</td>
<td>4-32</td>
</tr>
<tr>
<td>Angle of View</td>
<td>75°</td>
<td>55°</td>
<td>30°</td>
</tr>
<tr>
<td>Lens Construction</td>
<td>5G, 8E</td>
<td>4G, 6E</td>
<td>5G, 6E</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>3.5' (1m)</td>
<td>3.5' (1m)</td>
<td>6' (1.8m)</td>
</tr>
<tr>
<td>Weight</td>
<td>11.9 oz. (335g)</td>
<td>8.8 oz. (250g)</td>
<td>16.9 oz. (480g)</td>
</tr>
<tr>
<td>Length</td>
<td>2.7&quot; (55mm)</td>
<td>1.7&quot; (43mm)</td>
<td>2.8&quot; (70mm)</td>
</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>28mm</td>
<td>41mm</td>
<td>82mm</td>
</tr>
<tr>
<td>Filter Size</td>
<td>58mm</td>
<td>58mm</td>
<td>67mm</td>
</tr>
</tbody>
</table>

Subject to change without notice

LENS ACCESSORIES

Close-Up Lens

Auto Close-Up Lens (215-054)
For the 75mm f/3.5 lens. Can be quickly and easily mounted, coupled and removed from the camera lens and body.
Item # MACUA6 ..................489.00

Lens Hoods

Lens Hood (215-505)
For 75mm lens. (Replacement)
Item # MALH 807 .............29.95

Lens Hood (215-308)
For 50mm lens. (Replacement)
Item # MALH 506 .............27.50

Lens Hood (215-309)
For 150mm lens. (Replacement)
Item # MALH 1506 .............27.50

Lens Caps

Front Lens Cap (210-260)
For 50mm and 75mm lenses. (Replacement)
Item # MACL 58645 .............7.95

Front Lens Cap (210-261)
For 150mm lens. (Replacement)
Item # MACL 67645 .............7.95

Rear Lens Cap (215-304)
For 50mm, 75mm and 150mm lenses. (Replacement)
Item # MALCR 6 .............7.95

BODY ACCESSORIES

35mm Panoramic Adapter (215-057) For 54mm x 24mm images.
Item # MAPA6MF ..........189.00

Tripod Adapter N (215-054) With battery storage compartment.
Item # MATAN6 ...............19.95

Neck Strap (215-302) (Replacement.)
Item # MASN6 ..............................................33.50

Mamiya Systems Book (H645)
Item # HOMS ..................29.95

Body Cap (215-301)
Item # MABC6 .............19.95

Flash Accessories

Hot Shoe/PC Adapter (215-070)
Places an additional flash pin contact on the side of the camera.
Item # MAHSPCA6 ............27.95

Strobophone Pro T/M Flash Bracket (310-807)
Item # STPTM6MF .............96.95

Interchangeable Flash Adapter (215-402)
Handle-type flash mount.
Item # MAFMH ..................16.95

FINDER ACCESSORIES

Corrective Viewfinder Eyepieces

+3 Diopter (211-355)
Item # MADP3PF645S .......18.95

-1 Diopter (211-353)
Item # MADP3PF645S .......18.95

-2 Diopter (211-354)
Item # MADP2PF645S .......18.95

-3 Diopter (211-355)
Item # MADP1PF645S .......18.95

-1 Diopter (211-353)
Item # MADP1PF645S .......18.95

Lens Hoods

50mm f/4 (215-052) and 150mm f/4.5 (215-053) lenses

CASES

Aluminum Compartment Case KM707 Large (219-583)
Same as above, but 24.2 x 14.6 x 7.2" (615 x 371 x 183mm)
WDH. Weighs 12.6 lbs. (5.7kg).
Item # MACAL ....................529.00

Soft Lens Pouch Type A (210-220)
Item # MALPA645 ..................29.95
Meet the Mamiya 7, the latest in a generation of versatile medium format rangefinders that combine elegance together with the versatility of four interchangeable lenses. The sleek Mamiya 7 features a bright parallax corrected rangefinder with auto indexed brightline frames for 65, 80 and 150mm lenses. The built-in Auto/Manual exposure system allows full flash sync speeds from 4 seconds to 1/500 second. And the large 6x7cm format produces superior detail and quality. The Mamiya 7 - a compact, quiet, versatile camera that will impress every pro and photo enthusiast.

**FEATURES**

- Bright viewfinder with coupled, parallax corrected, wide base rangefinder
- Selection of four high performance interchangeable lenses
- Built-in dark slide curtain permits changing of a lens in the middle of a roll of film
- Shutter speed LED information is visible in the viewfinder
- Aperture Priority automatic exposure control with exposure compensation or manual exposure
- Lightweight design with retractable lens mount

**7 SPECIFICATIONS**

| TYPE: | 6 x 7cm format (2¼ x 2¾”) electronically controlled rangefinder camera system with interchangeable lenses |
| LENS MOUNT: | Mamiya 7 bayonet |
| FILM ADVANCE: | Film winding lever; single 185° stroke |
| VIEWFINDER: | Built-in double-image bright viewfinder; full parallax correction for 65, 80, and 150mm lenses |

| LENS DIAPHRAGM: | In full stop increments |
| SHUTTER: | #00 electronic leaf shutter; shutter speeds B, 4 to ½ second; electromagnetic release; provided with self-timer |
| FILM: | 120 (10 exposures) or 220 (20 exposures) roll film by adjustment of pressure plate; and 35mm (16 exp. with 36 exp. film, 10 exp. with 24 exp. film) with optional 35mm Panoramic Adapter Set. |

| FLASH SYNCHRONIZATION: | x-setting (all speeds) |
| FLASH: | Accepts standard electronic flash via top hot shoe or PC cord socket |
| METER: | Built-in; ISO range 25-1600, EV range 3-18 (ISO 100), ±2EV in ½ stop intervals; indication via LEDs |
| SELF TIMER: | Visible LED on front of camera for 10 second delay |

| BATTERY CHECK: | Via blinking LED in viewfinder |
| BATTERY: | Uses two SR44 (silver oxide), two LR44 (alkaline) or equivalent batteries |
| DIMENSIONS: | 6.3 x 4.4 x 2.7” (159 x 112 x 69mm) L.H.D. |
| WEIGHT: | 32 oz. (920 g) |

Subject to change without notice.
MAMIYA LENSES

Equivalent Length
Filter Size
67mm 58mm 58mm 67mm
in 35mm Format

Length
1.7˝ (42mm) 2.6˝ (65mm) 2.2˝ (56mm) 3.8˝ (96mm)

Weight
13.8 oz. (390g) 13.4 oz. (380g) 10.2 oz. (290g) 18.3 oz. (520g)

Minimum Focusing
3.5’ (1m) 3.5’ (1m) 3.5’ (1m) 6’ (1.8m)

Angle of View
92° 69° 58° 34°

Subject to change without notice

MAMIYA ACCESSORIES

LENSES

Wide Angle
65mm f/4 (215-033)
Supplied with lens hood.
Item # MA6547 ...........1,599.00

43mm f/4.5 (215-032)
With lens hood and optical viewfinder.
Item # MA43457 ...........2,599.00

Optical Viewfinder (215-031)
Ultra-wide optical finder.
Item # MA8047 ...........389.95

Standard
80mm f/4 (215-031)
Supplied with lens hood.
Item # M A8047 ...........1,299.00

Close-up Adapter Kit (215-039)
Item # MACU807...........390g

Telephoto
150mm f/4.5 (215-034)
Supplied with lens hood.
Item # MA150457...........1,799.00

Optical Viewfinder (215-030)
For the 150mm f/4.5 lens.
Item # MAVF1507...........219.95

SPECIFICATIONS OF MAMIYA 7 LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>43mm f.</th>
<th>65mm f.</th>
<th>80mm f.</th>
<th>150mm f.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>4.5-22</td>
<td>4.2-2</td>
<td>4.2-2</td>
<td>4.5-12</td>
</tr>
<tr>
<td>Angle of View</td>
<td>92°</td>
<td>69°</td>
<td>58°</td>
<td>34°</td>
</tr>
<tr>
<td>Lens Construction</td>
<td>6G, 10E</td>
<td>5G, 8E</td>
<td>4G, 6E</td>
<td>5G, 8E</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>3.5’ (1m)</td>
<td>3.5’ (1m)</td>
<td>3.5’ (1m)</td>
<td>6’ (1.8m)</td>
</tr>
<tr>
<td>Weight</td>
<td>13.8 oz. (390g)</td>
<td>13.4 oz. (380g)</td>
<td>10.2 oz. (290g)</td>
<td>18.3 oz. (520g)</td>
</tr>
<tr>
<td>Length</td>
<td>1.7˝ (42mm)</td>
<td>2.6˝ (65mm)</td>
<td>2.2˝ (56mm)</td>
<td>3.8˝ (96mm)</td>
</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>21mm</td>
<td>32mm</td>
<td>39mm</td>
<td>71mm</td>
</tr>
<tr>
<td>Filter Size</td>
<td>67mm</td>
<td>58mm</td>
<td>58mm</td>
<td>67mm</td>
</tr>
</tbody>
</table>

Subject to change without notice

Lenses

35mm Panoramic Adapter (215-035)
For 65mm x 24mm images.
Item # MAPA357 ...........189.00

Tripod Adapter N (215-514)
Item # MATAN7 ...........42.95

Quick-Shoe Model 3 (211-571)
For fast camera mounting onto a tripod.
Item # MAQ53645 ........219.95

Lens Hoods

Front Lens Cap (210-260)
For 65mm and 80mm lenses. (Replacement)
Item # MALC58645 ........7.95

Lens Hoods

Rear Lens Cap (215-502)
For 80mm and 150mm lenses. (Replacement)
Item # MALCR1507 ........219.95

Corrective Viewfinder Eyepieces

+3 Diopter (211-350)
Item # MADP3PF645S .......18.95

+2 Diopter (211-351)
Item # MADP2PF645S .......18.95

+1 Diopter (211-352)
Item # MADP1PF645S .......18.95

-3 Diopter
Item # MADM3PF645S .......18.95

-2 Diopter
Item # MADM2PF645S .......18.95

-1 Diopter
Item # MADM1PF645S .......18.95

CASES

Medium Aluminum Case (219-581)
With moveable dividers.
Dimensions: 18 x 13.5 x 6.3˝
(460 x 344 x 160mm) WDH.
Weighs 8.1 lbs. (3.7kg).
Item # MACAL ...........529.00

Large Aluminum Case (219-583)
Same as above, but 24.2 x 14.6 x 7.2˝
(615 x 371 x 183mm) WDH.
Weighs 12.6 lbs. (5.7kg).
Item # MACAS ...........729.00

Soft Lens Pouch
Type A (210-220)
Takes any lens.
Item # MALPA645 .........29.95

Type B (211-355)
Item # MALPA645 .........29.95

Corrective Viewfinder Eyepieces

+3 Diopter (211-350)
Item # MADP3PF645S .......18.95

+2 Diopter (211-351)
Item # MADP2PF645S .......18.95

+1 Diopter (211-352)
Item # MADP1PF645S .......18.95

-3 Diopter (211-355)
Item # MADM3PF645S .......18.95

-2 Diopter (211-354)
Item # MADM2PF645S .......18.95

-1 Diopter (211-353)
Item # MADM1PF645S .......18.95

SLATE ACCESSORIES

Hot Shoe/PC Adapter (215-070)
Places an additional flash pin contact on the side of the camera.
Item # MASH456 ...........95.95

Stroboframe
Pro T Bracket (310-607)
Item # STPTM6MF ..........96.95

Interchangeable Flash Adapter (215-402)
Handle-type flash mount.
Item # MAFMH ..........16.95

External Battery Holder (215-036)
Item # MABFE7 ...........93.50

Paper Slide Mounts (215-037)
50 pieces. 24 x 65mm.
Item # MASM2465 .........29.95

FLASH ACCESSORIES

Metz flash mount.
Interchangeable Flash Adapter (215-403)
Item # MAFMM ..........21.95

Shoe-type flash mount.
Interchangeable Flash Adapter (215-404)
Item # MAFMS ...........16.95

Handle-type flash mount.
Interchangeable Flash Adapter (215-404)
Item # MAFMS ...........16.95

Hot Shoe/PC Adapter (215-070)
Places an additional flash pin contact on the side of the camera.
Item # MASH456 ...........95.95

Stroboframe
Pro T Bracket (310-607)
Item # STPTM6MF ..........96.95

Interchangeable Flash Adapter (215-402)
Handle-type flash mount.
Item # MAFMH ..........16.95

Interchangeable Flash Adapter (215-404)
Shoe-type flash mount.
Item # MAFMS ...........11.95

Metz flash mount.
Interchangeable Flash Adapter (215-403)
Item # MAFMM ..........21.95

Shoe-type flash mount.
Interchangeable Flash Adapter (215-404)
Item # MAFMS ...........16.95

Handle-type flash mount.
Interchangeable Flash Adapter (215-404)
Item # MAFMS ...........16.95

Quick-Shoe Model 3 (211-571)
Body Cap (215-504)
Item # MABC7 .............7.95

External Battery Holder (215-036)
Item # MABHE7 ...........93.50

Paper Slide Mounts (215-037)
50 pieces. 24 x 65mm.
Item # MASM2465 .........29.95
MAMIYA

RB67 PRO SD 6x7 SYSTEM

The RB67 Pro SD incorporates the innovative revolving back system - a system that enables the back of the 6 x 7 format SLR to be rotated 90° to change from vertical or horizontal format without changing the camera position. The large lens mount, built-in bellow focusing down to 7½”, increased lens precision, coupled with an extended range of interchangeable lenses, has significantly increased the versatility of the Pro SD. With its futuristic design and multifaceted features, the Pro SD is poised to meet the most exacting demands of the serious professional.

FEATURES

- Bellows focusing system permits close up work without special attachments
- Lens shutter system suitable for electronic flash photography
- Revolving back permits horizontal or vertical format photography without changing camera position
- Double-exposure prevention and multi-exposure capability
- Large lens mount for increased lens versatility

RB67 PRO SD SPECIFICATIONS

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6 x 7cm format (2½ x 2¾”) lens shutter single lens reflex camera system with rack and pinion focusing, interchangeable lens, film back, finder and focusing screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT:</td>
<td>Breech lock mount with safety lock ring</td>
</tr>
<tr>
<td>FILM ADVANCE:</td>
<td>Film winding lever; one stroke (After 70° advance, lever can be advanced in short strokes)</td>
</tr>
<tr>
<td>VIEW FIN DER:</td>
<td>Interchangeable finder system; magnification 1.51x. (Standard is waist-level finder)</td>
</tr>
<tr>
<td>FO CUSING SCREEN:</td>
<td>Interchangeable type; (Standard is matte with fresnel lens)</td>
</tr>
<tr>
<td>MIRROR LOCK-UP:</td>
<td>Possible with optional double cable release (213-461)</td>
</tr>
<tr>
<td>MULTIPLE EXPOSURE:</td>
<td>Possible with single stroke of shutter cocking mechanism without film advance</td>
</tr>
<tr>
<td>LENS DIAPHRAGM:</td>
<td>Fully automatic; half stop increments; full depth-of-field preview</td>
</tr>
<tr>
<td>SHUTTER:</td>
<td>Seiko #1 mechanical leaf shutter; T, B, 1-1/400 second. Single 75° stroke of shutter cocking lever cocks shutter and mirror</td>
</tr>
<tr>
<td>FILM BACK:</td>
<td>Daylight loading, interchangeable type; exclusive film backs for 120 and 220 roll film in 6 x 7cm; 120 (15 exposures) and 220 (30 exposures) roll film in 6 x 4.5cm; 70mm double perforated film; 6 x 9 sheet film and Polaroid pack film</td>
</tr>
<tr>
<td>FILM:</td>
<td>120 (10 exposures) and 220 (20 exposures) roll film in 6 x 7cm; 120 (9 exposures) and 220 (18 exposures) roll film in 6 x 8cm; 120 (15 exposures) and 220 (30 exposures) roll film in 6 x 4.5cm; 70mm double perforated film; 6 x 9 sheet film and Polaroid pack film</td>
</tr>
<tr>
<td>FLASH SYNCHRONIZATION:</td>
<td>X-setting (all speeds to 1/400 second)</td>
</tr>
<tr>
<td>DIMENSIONS:</td>
<td>4 x 5.7 x 9.8” (104 x 144 x 233mm) W.H.L. with 127mm lens and 120 back</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>5.9 lbs (2,690g) with 127mm lens and 120 back</td>
</tr>
</tbody>
</table>

RB67 Pro SD Body (301-010)
With waist-level finder, matte screen, detachable revolving back adapter, neck strap, front body cap, and rear body cap. Item # MARB67SD ..............................1,449.00

RB67 Pro SD Outfit (301-0)
Pro SD body with 90mm lens and 120 film back. Item # MARB67SD90K ..........................3357.00
### MAMIYA SEKOR LENSES

High-performance Seiko #1 shutters are built into Mamiya Sekor lenses. They include the advanced APO lenses which correct optical chromatic aberration, and the Mamiya K/L lenses which feature abundant peripheral light transmission to assure a sharp image over the entire 6 x 7 cm picture area. Wide-angle and standard 90mm lenses feature a built-in floating element mechanism for more accurate focusing — satisfying even the most demanding professional needs.

### Wide Angle

<table>
<thead>
<tr>
<th>Lens</th>
<th>37mm f/4.5 C</th>
<th>50mm f/4.5 C</th>
<th>65mm f/4 K/L</th>
<th>75mm f/3.5 K/L</th>
<th>150mm f/3.5 K/L</th>
<th>250mm f/4.5 K/L APO</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Item # MA3745RB</td>
<td>Item # MA5045RB</td>
<td>Item # MA654KL</td>
<td>Item # MA7535KL</td>
<td>Item # MA15035KL</td>
<td>Item # MA25045AKL</td>
</tr>
<tr>
<td></td>
<td>2,689.00</td>
<td>1,639.00</td>
<td>1,859.00</td>
<td>1,849.00</td>
<td>1,479.00</td>
<td>3,329.00</td>
</tr>
</tbody>
</table>

### Telephoto

<table>
<thead>
<tr>
<th>Lens</th>
<th>150mm f/4.5 K/L</th>
<th>250mm f/4.5 K/L APO</th>
<th>350mm f/5.6 K/L APO</th>
<th>360mm f/6 KL APO</th>
<th>500mm f/8.0 C</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Item # MA15045KL</td>
<td>Item # MA25045AKL</td>
<td>Item # MA35056AKL</td>
<td>Item # MA36063RB</td>
<td>Item # MA5008RB</td>
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<tr>
<td></td>
<td>1,629.00</td>
<td>3,839.00</td>
<td>4,289.00</td>
<td>2,225.00</td>
<td>4,549.00</td>
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</tbody>
</table>

### Zoom

<table>
<thead>
<tr>
<th>Lens</th>
<th>90mm f/3.5 K/L</th>
<th>127mm f/3.5 K/L</th>
<th>100-200 f/5.2 C</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Item # MA9035KL</td>
<td>Item # MA12735KL</td>
<td>Item # MA10020052RB.</td>
</tr>
<tr>
<td></td>
<td>1,599.00</td>
<td>1,489.00</td>
<td>3,739.00</td>
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</tbody>
</table>

### Macro

<table>
<thead>
<tr>
<th>Lens</th>
<th>140mm f/4.5 K/L</th>
<th>150mm f/3.5 K/L</th>
<th>250mm f/4.5 K/L APO</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Item # MA14045KL</td>
<td>Item # MA25045KL</td>
<td>Item # MA25045AKL</td>
</tr>
<tr>
<td></td>
<td>1,875.00</td>
<td>1,939.00</td>
<td>3,329.00</td>
</tr>
</tbody>
</table>

### Specifications of RB-67 Sekor Lenses

<table>
<thead>
<tr>
<th>Lens</th>
<th>37mm</th>
<th>50mm</th>
<th>65mm K/L</th>
<th>75mm K/L</th>
<th>75mm Shift</th>
<th>90mm K/L</th>
<th>127mm K/L</th>
<th>150mm K/L</th>
<th>150mm K/L</th>
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<tbody>
<tr>
<td>Aperture</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
<td>4.3-3.2</td>
<td>3.5-3.2</td>
<td>4.5-3.2</td>
<td>3.5-3.2</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
<td>4.5-3.2</td>
</tr>
<tr>
<td>Angle of View</td>
<td>180°</td>
<td>81°</td>
<td>68°</td>
<td>61°</td>
<td>61°</td>
<td>52°</td>
<td>39°</td>
<td>35°</td>
<td>33°</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>.25” (64cm)</td>
<td>1.9” (4.9cm)</td>
<td>3.3” (8.5cm)</td>
<td>4.9” (12cm)</td>
<td>4.5” (11.4cm)</td>
<td>7.9” (20cm)</td>
<td>1.6” (40.8cm)</td>
<td>29.9” (76cm)</td>
<td>24” (61cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>43.8oz. (1340g)</td>
<td>32.3 oz. (915g)</td>
<td>37.7 oz. (1070g)</td>
<td>36.6 oz. (980g)</td>
<td>60 oz. (1700g)</td>
<td>33.9 oz. (960g)</td>
<td>27.5 oz. (780g)</td>
<td>32.8 oz. (930g)</td>
<td>27.9 oz. (790g)</td>
</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>18mm</td>
<td>25mm</td>
<td>32mm</td>
<td>37mm</td>
<td>37mm</td>
<td>44mm</td>
<td>62mm</td>
<td>68mm</td>
<td>74mm</td>
</tr>
<tr>
<td>Filter Size</td>
<td>40.5R</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
</tr>
</tbody>
</table>

Subject to change without notice.

24 Hour Fax: 800-947-7008 ■ 212-239-7770
VERSATILE INTERCHANGEABLE FILM BACKS PERMIT A VARIETY OF TYPES AND SIZES OF FILM TO BE SELECTED FOR USE IN THE RB67 PRO-SD. THIS VERSATILITY, WHETHER THE USE OF 120 OR 220 FILM BACKS IN THE 6X7 CM FORMAT, THE POLAROID BACK IN THE 68X68MM FORMAT, POWER DRIVE FILM BACKS IN EITHER THE 6X7 OR 6X8 FORMAT, THE 70MM ROLL FILM BACK (54 SHOTS PER ROLL), THE 6X4.5CM FILM BACK OR THE DOUBLE CUT FILM BACK, ENABLES THE CAMERA TO BE USED FOR A VARIETY OF SPECIFIC PURPOSES. BY SIMPLY REVOLVING THE FILM BACK 90°, EITHER A VERTICAL OR HORIZONTAL FORMAT CAN BE SELECTED WITHOUT CHANGING THE CAMERA POSITION. ERROR-FREE OPERATION IS ASSURED BY DOTTED LINES IN THE VIEWFINDER WHICH INDICATE THE VERTICAL AND SOLID RED LINES WHICH INDICATE THE HORIZONTAL.

PHOTO - VIDEO - PRO AUDIO
All RB-67 viewfinders can also be used with the Mamiya RZ Standard and RZ Pro II.

Waist-Level Finder (301-420) Pops open with a single touch to provide viewing of the entire frame. Includes a 1.5x magnifier for fine focusing. (Replacement.) Weighs 5.3 oz. (150g).
Item # MAFWLSD .......208.50

Item # MAFP2RZ ........949.00

PD Prism Finder (214-499) Built-in PD meter. Viewing angle of 30°. Unreversed, laterally correct image eye-level finder. Offers a choice of average or 7.3% spot metering. The metering range is EV 3.16 - EV 18.5. ISO 12-6400. With case and eyecup. Weighs 32.5 oz (920g).
Item # MAFPDPRZ .......1,199.00

Magnifier (301-430) Attaches to the prism viewfinders. Assures enhanced precision focusing by magnifying the central portion of the screen 2.4 times. After focusing, it can be flipped over to confirm overall composition. Built-in -6 to +4 diopter correction. Weighs 2.5 oz (70g).
Item # MAMDPRZ ........189.00

#1 Matte (214-520) With center spot. For general purpose photography. (Replacement.)
Item # MAFSMRB .......49.95

#2 Matte with Grid (214-521) For close-ups, copying and photographing buildings.
Item # MAFSMGRB ......49.95

#3 Split Image (214-522) All matte with horizontal central split image.
Item # MAFSSIRB ........49.95

#4 Microprism (214-523) All matte with central microprism.
Item # MAFSMPRB ......49.95

#5 Crosshair (214-524) For special photography. Suitable for high magnification close-up or telephoto, using parallax focusing.
Item # MAFSCHRB ........49.95

#6 45º Split Image (214-525) Rangefinder spot with 45º split image and microprism.
Item # MAFS45SIRB......49.95

#7 6x8 Matte (214-526) All matte. Designed for use with the 6x8 power drive back.
Item # MAFSM68RB......49.95

Vertical Split Image (214-527) Matte with vertical split image. Allows photographer to confirm ideal focus with precision.
Item # MAFSVSIRB .......83.50

Pistol Grip Model 2 (213-512) Grip with a trigger type shutter release button that is coupled to the camera shutter.
Item # MAP2PRZ .........69.95

Left Hand Grip (213-495) With trigger type shutter release which is coupled to the camera shutter. Also for C330.
Item # MAGLHRB .........185.95

Flashgun Bracket (213-513) With accessory shoe. Small l-shaped bracket. Can be used without accessory shoe when using older Press type flashes. Can be used with any other flash when using accessory shoe.
Item # MABFGRZ ..........59.95

14-Day Customer Satisfaction Guarantee
BODY ACCESSORIES, cont.

LENS ACCESSORIES

Focus Knob (214-705)
With interchangeable distance scale. This oversized focusing knob attaches to the camera and facilitates precise focusing. Focus distances can be read easily using the distance scales on the knob.

Item # MAFKRB ............ 38.95

Quick Shoe Model 3 (211-571)

Quick Shoe Model 3 (Replacement.)
For fast camera mounting. A two piece set in which one piece is attached to the camera and the other to the tripod. When this is done, the camera can instantly be mounted to, or removed from a tripod. Takes just seconds to lock and release.

Item # MAQ3645 ........... 219.95

Rear Body Cap (214-702)
(Replacement.)

Item # MABCRB ............ 5.95

Front Body Cap (214-708)
For RB67 Pro S.
(Replacement.)

Item # MABCRCB .......... 7.95

Front Body Cap (212-611)
For RB67 Pro SD and RZ67.
(Replacement.)

Item # MABCRCZ ........... 7.95

Neck Strap (301-500)
(Replacement.)

Item # MASNBRQ ........... 39.95

Revolving Back Adapter (301-306)
Allows quick change to horizontal or vertical composition.
(Replacement.)

Item # MARBASD ........... 214.95

Mamiya lens caps

Extension tubes are available in 45mm and 82mm lengths. They couple to the automatic diaphragm of the lens. Both can be used at the same time when required. Life size close-ups can be obtained by combining the Auto Extension Tube #2 and a 127mm f/3.5 lens.

Auto Extension Tube #1 (214-450)
45mm long. For RB Pro S.
Item # MATA1RB ........... 314.00

Auto Extension Tube #2 (214-451)
82mm long. For RB Pro S.
Item # MATA2RB .......... 344.00

Auto Extension Tube
KL #1 (301-240)
45mm long. For RB Pro SD.
Item # MATA1SD ......... 449.00

Auto Extension Tube
KL #2 (301-242)
82mm long. For RB Pro SD.
Item # MATA2SD ......... 499.00

Professional Lens Hoods

Professional Lens Hood G-3 (213-376)
Attaches to the front accessory thread of 77ø lenses (zoom lens requires Zoom Lens Mounting Ring G-3). Provides protection against extraneous light. Utilizes side struts which expand and contract by means of a geared drive knob. It has insert slots for 3" (7.6cm) square filter and 4.7" (12cm) square size vignetter. Vignetter can adjust up and down within 14mm. Minimum extension 2" (50mm), maximum extension 6.9" (175mm). With 77mm mounting ring and 3" gelatin filter frame. Weighs 11.8 oz. (335g).

Item # MABLH3G3 ....... 519.00

Mounting Ring G-3 (213-378)
For Professional Lens Hood G-3. 77mm. (Replacement.)

Item # MAMRG3G3 ....... 59.95

3" Gel Filter Frame (213-388)
For Professional Lens Hood G-3. (Replacement.)

Item # MAFFG3G3 ....... 28.50

Zoom Lens

Mounting Ring G-3 (213-379)
Allows the Professional Lens Hood G-3 to be used with the zoom lens whose front mount turns when focusing. When the mounting ring, which includes a rotation stopper, is attached, the Professional Lens Hood G-3 does not rotate. A double rail attaches to the bracket of zoom lens.

Item # MAMRG3G3 ....... 62.95

Front Bellows

Hood G-3 (213-377)
Used with Professional Lens Hood G-3. Brings higher vignetting efficiency. Best if used with 127mm lens or longer (except zoom lens). Includes an inserting slot for 4.7 (12cm) square vignetter such as Sailwind, Leon and Lindahl. Minimum extension is 1" (25mm), Maximum extension is 4" (100mm). Includes 77mm mounting ring. Weighs 10.2 oz. (290g).

Item # MABLH3RZ ....... 189.00

Mounting Ring G-2 (213-387)
For Professional Lens Hood G-2. 77mm. (Replacement.)

Item # MAMRG2G2 ....... 23.95

<table>
<thead>
<tr>
<th>AUTO M ATIC EXTENSION TUBES CLOSE-UP DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lens</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>65mm f/4</td>
</tr>
<tr>
<td>75mm f/3.5</td>
</tr>
<tr>
<td>90mm f/3.5</td>
</tr>
<tr>
<td>45mm+82mm</td>
</tr>
<tr>
<td>45mm</td>
</tr>
<tr>
<td>127mm f/3.5</td>
</tr>
<tr>
<td>45mm+82mm</td>
</tr>
<tr>
<td>45mm</td>
</tr>
<tr>
<td>45mm+82mm</td>
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<tr>
<td>45mm</td>
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<td>45mm+82mm</td>
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<td>45mm</td>
</tr>
<tr>
<td>45mm+82mm</td>
</tr>
<tr>
<td>45mm</td>
</tr>
<tr>
<td>45mm+82mm</td>
</tr>
</tbody>
</table>

PHOTO - VIDEO - PRO AUDIO

THE PROFESSIONAL'S SOURCE (212) 444-6630 • FAX: (212) 239-7770

1 800 947 6650
LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLSZRB.............164.95

MIRROR UP CABLE RELEASE
Y-shaped double function cable release. Prevents camera shake during slow-shutter speed exposures and when a tripod is used. One cable connects to the camera body’s shutter release, the other to the mirror-up switch. When the release is pressed, the mirror-up operation activates first, followed by operation of the shutter.
Item # MACRMURZ.............72.95

GELATIN FILTER HOLDER
For 3" (75mm) square filters. Fits onto all Mamiya 77mm ø lenses. (Also fits other manufacturers lenses.)
Item # MAFHRZ.............57.95

DIFFUSION LENS DISCS
Set of 3 for 150mm SFC lens. (Replacement.)
Item # MADD5150RB........29.95

77mm Ø UV FILTER
Item # MAUV77.............67.50

77mm Ø SKYLIGHT FILTER
Item # MALS77.............78.95

77mm Ø POLARIZER FILTER
Item # MAP77.............97.95

LENS SUPPORT BRACKET
For 350mm or 360mm lenses. (Replacement.)
Item # MABLS350RZ.........178.50

LENS SUPPORT BRACKET
For 500mm lens. (Replacement.)
Item # MABLS500RZ........304.95

LENS SUPPORT BRACKET
For 105mm ø lenses. (Replacement.)
Item # MABLS105RZ........38.95

LENS SUPPORT BRACKET
For 37mm lens. (Replacement.)
Item # MABLS77RZ...........96.95

LENS SUPPORT BRACKET
For 77mm ø lenses. (Replacement.)
Item # MABLS100200RZ.....46.50

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS37RZ...........96.95

LENS SUPPORT BRACKET
For 77mm ø lenses. (Replacement.)
Item # MABLS77RZ...........5.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

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For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95

LENS SUPPORT BRACKET
For 37mm fisheye lens. (Replacement.)
Item # MABLS50RZ...........6.95

LENS SUPPORT BRACKET
For 75mm shift and 500mm APO lens. (Replacement.)
Item # MABLS750RZ..........164.95

LENS SUPPORT BRACKET
For 100-200mm zoom lens. (Replacement.)
Item # MABLS550RZ..........304.95
Superior optical quality, superb mechanical reliability and total system flexibility, have made the RZ67 Pro II the professional choice among the world’s best photographers. With the proportionally ideal 6x7 format, the RZ67 Pro II incorporates interchangeable lens shutter optics, interchangeable revolving film backs and integral rack and pinion bellows focusing system. And for even more advantages, the RZ67 Pro II offers intermediate shutter speed settings.

### FEATURES
- Single action film advance and shutter setting
- Compatible with RZ and RB lenses and most accessories
- Dual focusing knob for regular and fine focusing

### RZ67 PRO II SPECIFICATIONS

| TYPE: | 6 x 7cm (2¾ x 2¾”) lens-shutter single lens reflex camera with rack and pinion focusing, interchangeable lens, film back, finder and focusing screen. |
| LENS MOUNT: | Bayonet mount with electronic connections and built-in safety lock. |
| FILM ADVANCE: | Film winding lever; one 114° stroke |
| VIEWFINDER: | Interchangeable finder system; 95% field-of-view; standard is waist-level finder (212-401); choice of four optional viewfinders. The finder indicates the operating status. |
| FOCUSING SCREEN: | Interchangeable type; standard is Matte with Fresnel lens (212-420) |
| MIRROR LOCK-UP: | Possible with optional cable release (213-461) |
| MULTIPLE EXPOSURE: | Possible with multiple exposure switch |
| LENS DIAPHRAGM: | Fully automatic, full stop increments with indicator lines for half-stops, full depth-of-field preview |
| SHUTTER: | Seiko #1 electronic shutter; B, T, 8-1/400 second with intermediate speeds; mechanical shutter speed 1/400 sec. without battery |
| FILM BACK: | Daylight loading; interchangeable type; exclusive film backs for 120 and 220 roll film and Polaroid pack film. Back revolves 90° to change from horizontal to vertical formats |
| FILM: | 120 (10 exposures) and 220 (20 exposures) roll film in 6 x 7cm, 120 (12 exposures) and 220 (24 exposures) roll film in 6 x 6cm, 120 (15 exposures) in 6 x 4.5cm, and Polaroid pack film |
| BATTERY CHECK: | Red light in viewfinder when battery is low. |
| BATTERY: | Uses PX28 silver-oxide, 4LR44 alkaline or equivalent 6V battery |
| DIMENSIONS: | 4 x 5.3 x 8.3” (104 x 133.5 x 211.5mm) W.H.L. (body with 110mm f/2.8 lens, and 120 film back) |
| WEIGHT: | 5.3 lbs. (2.4 kg) with 110mm f/2.8 lens, and 120 film back |

Subject to change without notice
MAMIYA Z LENSES

The RZ67 Pro II includes a complete array of eighteen interchangeable lenses that ensure photographic excellence. From wide-angle to standard, telephoto, fisheye, macro, soft-focus, shift, zoom, and even four ultra-low dispersion APO lenses which correct optical chromatic aberration, all high contrast Z series lenses guarantee the utmost in precision and performance. These lenses provide high levels of detail, free from flare and ghost images. Excellent color balance, contrast and resolving power, characteristic of Mamiya lenses, assure photographic excellence in virtually any field, including commercial, with the utmost in image sharpness and resolution. RB67 Pro SD lenses can also be used with the RZ67 Pro II.

### SPECIFICATIONS OF MAMIYA Z LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>37mm</th>
<th>50mm</th>
<th>65mm LA</th>
<th>75mm Shift</th>
<th>90mm</th>
<th>110mm</th>
<th>140mm Macro</th>
<th>150mm</th>
</tr>
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<tbody>
<tr>
<td>Aperture Range f.</td>
<td>4.5-32</td>
<td>4.5-32</td>
<td>4.5-32</td>
<td>4.5-32</td>
<td>4.5-32</td>
<td>2.8-32</td>
<td>4.5-32</td>
<td>3.5-32</td>
</tr>
<tr>
<td>Angle of View</td>
<td>180°</td>
<td>84°</td>
<td>68°</td>
<td>62°</td>
<td>53°</td>
<td>44°</td>
<td>35°</td>
<td>33°</td>
</tr>
<tr>
<td>Lens Construction</td>
<td>9E, 6G</td>
<td>11E, 9G</td>
<td>9E, 8G</td>
<td>11E, 9G</td>
<td>6E, 6G</td>
<td>6E, 5G</td>
<td>6E, 4G</td>
<td></td>
</tr>
<tr>
<td>Minimum Focusing from film plane</td>
<td>10.2° (26cm)</td>
<td>11° (28cm)</td>
<td>13.8° (35cm)</td>
<td>16.5° (42cm)</td>
<td>16.9° (43cm)</td>
<td>20.9° (53cm)</td>
<td>29.9° (76cm)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>45.1 oz. (1280g)</td>
<td>24.7 oz. (700g)</td>
<td>37.4 oz. (1060g)</td>
<td>58.6 oz. (1660g)</td>
<td>24.3 oz. (690g)</td>
<td>21.5 oz. (610g)</td>
<td>32.8 oz. (930g)</td>
<td></td>
</tr>
<tr>
<td>Equivalent Focal Length in 35mm Format</td>
<td>18mm</td>
<td>24mm</td>
<td>32mm</td>
<td>36mm</td>
<td>44mm</td>
<td>53mm</td>
<td>68mm</td>
<td></td>
</tr>
<tr>
<td>Filter Size</td>
<td>40.5 Rear</td>
<td>77mm</td>
<td>77mm</td>
<td>105mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td></td>
</tr>
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</table>

Subject to change without notice

### SPECIFICATIONS OF MAMIYA Z LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>180mm APO</th>
<th>210mm APO</th>
<th>250mm APO</th>
<th>250mm APO</th>
<th>350mm APO</th>
<th>500mm</th>
<th>500mm APO</th>
<th>100-200 Zoom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>4.5-32</td>
<td>4.5-45</td>
<td>4.5-45</td>
<td>4.5-45</td>
<td>5.6-45</td>
<td>8-45</td>
<td>6-45</td>
<td>5.2-32</td>
</tr>
<tr>
<td>Angle of View</td>
<td>28°</td>
<td>24°</td>
<td>20°</td>
<td>21°</td>
<td>15°</td>
<td>10°</td>
<td>10°</td>
<td>48°-25°</td>
</tr>
<tr>
<td>Lens Construction</td>
<td>4E, 3G</td>
<td>7E, 5G</td>
<td>5E, 4G</td>
<td>7E, 5G</td>
<td>7E, 6G</td>
<td>6E, 6G</td>
<td>7E, 7G</td>
<td>14E, 12G</td>
</tr>
<tr>
<td>Minimum Focusing from film plane</td>
<td>43.3° (110cm)</td>
<td>56.3° (143cm)</td>
<td>72.8° (185cm)</td>
<td>73.2° (186cm)</td>
<td>134.6° (342cm)</td>
<td>266° (660cm)</td>
<td>256° (649cm)</td>
<td>20.7° / 47.6° (55cm / 122cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>31.7 oz. (900g)</td>
<td>34.6 oz. (980g)</td>
<td>38 oz. (1080g)</td>
<td>47.3 oz. (1340g)</td>
<td>51.3 oz. (1455g)</td>
<td>69.2 oz. (1960g)</td>
<td>81.7 oz. (2315g)</td>
<td>57.2 oz. (1620g)</td>
</tr>
<tr>
<td>Equivalent Focal Length in 35mm Format</td>
<td>87mm</td>
<td>102mm</td>
<td>121mm</td>
<td>119mm</td>
<td>167mm</td>
<td>242mm</td>
<td>238mm</td>
<td>48-97mm</td>
</tr>
<tr>
<td>Filter Size</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
<td>105mm</td>
<td>105mm</td>
<td>105mm</td>
<td>77mm</td>
</tr>
</tbody>
</table>

Subject to change without notice

### Wide Angle

**37mm f/4.5 Fisheye (212-300)**
Includes 4 rear filters. Provides a 180° field-of-view for unique perspective. This lens covers the entire frame, with no visible light or quality fall-off.
*Item # MA3745RZ ..........2,689.00*

**50mm f/4.5 (212-301)**
With lens hood. This is the most popular wide angle lens. It allows detailed resolution of even peripheral elements.
*Item # MA5045RZ ..........1,639.00*

**65mm f/4 LA (212-376)**
With lens hood.
*Item # MA654LARZ ...1,875.00*

### Shift Lens

**75mm f/4.5 Shift (212-303)**
With cable release adapter. Provides perspective control that offers a maximum 20mm shift in vertical or horizontal orientation, 17mm at angular, and can be rotated 360° in 10° increments.
*Item # MA7545SRZ .........................................................3,169.00*

### Standard

**90mm f/3.5 (212-304)**
With lens hood.
*Item # MA9035RZ ......1,389.00*

**110mm f/2.8 (212-305)**
With lens hood.
*Item # MA11028RZ ....1,429.00*

### Macro

**140mm f/4.5 LA (212-378)**
With lens hood. For minimal focusing distances. This lens employs a floating-element design for maximum correction of aberrations.
*Item # MA14045M LARZ ........................................1,875.00*
### MAMIYA Z LENSES, continued

#### Telephoto

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Focal Length</th>
<th>F/Stop</th>
<th>Notes</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>150mm f/3.5</td>
<td>(212-375)</td>
<td></td>
<td>With lens hood.</td>
<td>Item # MA15035RZ</td>
<td>$1,489.00</td>
</tr>
<tr>
<td>180mm f/4.5</td>
<td>(212-308)</td>
<td></td>
<td>With lens hood. Tessar design.</td>
<td>Item # MA18045RZ</td>
<td>$1,515.00</td>
</tr>
<tr>
<td>210mm f/4.5 APO</td>
<td>(212-371)</td>
<td></td>
<td>With lens hood.</td>
<td>Item # MA21045ARZ</td>
<td>$3,329.00</td>
</tr>
<tr>
<td>250mm f/5.2</td>
<td>(212-326)</td>
<td></td>
<td></td>
<td>Item # MA25052RZ</td>
<td>$3,739.00</td>
</tr>
<tr>
<td>250mm f/4.5 APO</td>
<td>(212-372)</td>
<td></td>
<td>With lens hood.</td>
<td>Item # MA25045ARZ</td>
<td>$3,839.00</td>
</tr>
<tr>
<td>350mm f/5.6 APO</td>
<td>(212-373)</td>
<td></td>
<td>With lens hood and holder.</td>
<td>Item # MA35056ARZ</td>
<td>$4,289.00</td>
</tr>
<tr>
<td>500mm f/8</td>
<td>(212-311)</td>
<td></td>
<td>With lens hood, lens support bracket and protective hard leather case.</td>
<td>Item # MA5008RZ</td>
<td>$4,549.00</td>
</tr>
<tr>
<td>500mm f/6 APO</td>
<td>(212-374)</td>
<td></td>
<td>With lens hood, lens support bracket and protective hard leather case.</td>
<td>Item # MA5006ARZ</td>
<td>$6,199.00</td>
</tr>
</tbody>
</table>

#### Tele-Converter

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Notes</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.4x Teleconverter Lens</td>
<td>For 90, 110, 127, 140, 150, and 180mm lenses.</td>
<td>Item # MA1.4XRZ</td>
<td>$869.00</td>
</tr>
</tbody>
</table>

#### Zoom

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Focal Length</th>
<th>F/Stop</th>
<th>Notes</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-200mm f/5.2</td>
<td></td>
<td></td>
<td>With lens hood and lens support bracket.</td>
<td>Item # MA10020052RZ</td>
<td>$3,739.00</td>
</tr>
</tbody>
</table>

### FILM BACKS

Both the RZ67 Standard and RZ67 Pro II accept the complete range of Mamiya RZ film backs, including 6 x 6, 6 x 4.5 and Polaroid film backs. The ISO film speed dial, located on the Pro II backs, interfaces electronically with the body, AE Prism Finder and RZ lenses. Just set the dial, and get correct exposure meter indexing. (Electronic data functions are not available when using RB67 lenses.) They also have dual film counters for easy visibility in horizontal or vertical position.

<table>
<thead>
<tr>
<th>Film Back Type</th>
<th>Notes</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>120 Pro II Film Back with Insert</td>
<td>(212-101) 6 x 7cm. 10 exposures.</td>
<td>Item # MAFB67120RZ</td>
<td>$845.00</td>
</tr>
<tr>
<td>220 Pro II Film Back with Insert</td>
<td>(212-102) 6 x 7cm. 20 exposures.</td>
<td>Item # MAFB67220RZ</td>
<td>$845.00</td>
</tr>
<tr>
<td>120 Pro II Film Back with Insert and Mask</td>
<td>(212-103) 6 x 4.5cm. 15 exposures.</td>
<td>Item # MAFB645RZ</td>
<td>$599.50</td>
</tr>
<tr>
<td>120 Film Insert</td>
<td>For discontinued RZ Standard 120 film back.</td>
<td>Item # MAI120RZ</td>
<td>$438.95</td>
</tr>
<tr>
<td>220 Film Insert</td>
<td>For discontinued RZ Standard 220 film back.</td>
<td>Item # MAI220RZ</td>
<td>$438.95</td>
</tr>
<tr>
<td>Pro II Polaroid Film Back</td>
<td>Developed with the Polaroid Corporation. Provides 68 x 68mm (2.67 x 2.67”) instant pictures, providing immediate information on exposure, lighting and composition. Uses 3” x 4” pack film. The Pro II Polaroid film back includes an ISO film speed dial. 8 exposures.</td>
<td>Item # MAFBQRZ</td>
<td>$519.95</td>
</tr>
<tr>
<td>Dark Slide</td>
<td>For roll film backs.</td>
<td>Item # MADSRZ</td>
<td>$9.95</td>
</tr>
<tr>
<td>Dark Slide</td>
<td>For Polaroid film backs.</td>
<td>Item # MADSPBRZ</td>
<td>$13.95</td>
</tr>
<tr>
<td>Rear Cap</td>
<td>For film backs.</td>
<td>Item # MACRFBRZ</td>
<td>$7.95</td>
</tr>
<tr>
<td>Magnetic Pocket</td>
<td>Attaches to the back of the Polaroid Film Back and stores both format masks, as well as the dark slide for the Polaroid back.</td>
<td>Item # MAM66RZ</td>
<td>$15.95</td>
</tr>
</tbody>
</table>

For more information, contact Mamiya USA or visit the Mamiya website.

Most Orders Shipped Within 24 Hours
All Mamiya RB67 viewfinders can be used with the RZ Standard and RZ Pro II, but with loss of information in the viewfinder.

**AE Prism Finder RZ II** (212-407)
Aperture-priority AE finder with laterally-correct upright image. Offers a choice of average metering, as well as its own auto selection that switches between spot and average to suit the conditions. The metering range is EV 1-EV 18.5 with the f/2.8 lens. ISO 25-6400 in 1/3 stop increments. Backlit LED indicators. Exposure compensation ±3 EV in 1/3 increments. Does not require batteries; it is powered by the body’s battery. Weights 33.2 oz. (940g).

**AE Magnifying Hood RZ** (212-406)
With eyecup. A chimney-type aperture-priority, spot-metering auto-exposure magnifying hood which incorporates a quartz-controlled electronic shutter speed control circuit with override for manual metering. The image, viewed clearly even in the light, is enlarged 2.5 times. Metering range is EV1-EV 18.5 with f/2.8 lens. ISO 25-6400. Exposure compensation is ±3 EV in 1/3 increments. Requires modification for use on RZ Pro II. Requires no batteries; it is powered by the body’s battery. Weighs 17 oz. (480g).

**PD Prism Finder** (214-499)
Built-in PD meter. Viewing angle of 30°. Unreversed, laterally correct image eye-level finder. Offers a choice of average or 7.3% spot metering. The metering range is EV 3.16 - EV 18.5. ISO 12-6400. With case and eyecup. Weighs 32.5 oz (920g).

**Prism Finder Model 2** (214-502)
Excellent for eye-level photography. Laterally correct image. Viewing angle of 30°. With eyecup and case. Item # MAFP2RZ ...849.00

**Wrist-Level Finder** (212-401)
Pops open with a single touch to provide viewing of the entire frame. Raising the center magnifier makes fine focusing quick and easy, while creating a completely light-tight hood. Weights 5.3 oz. (150g). (Replacement.) Item # MAFWLRZ ...1,229.00

**RZ Standard and RZ Pro II Focusing Screens are interchangeable. RZ Pro II Screens have informative icon displays.**

**Type A Matte Pro II** (212-408)
An all matte screen with Fresnel lens. For general purpose photography. With informative icon displays. (Replacement.) Item # MAFSMRZ2 .......49.95

**Type A3 Matte** (212-421)
An all matte screen with Fresnel lens. For general purpose use, incorporating special corner masks to ensure full viewfinder masking in the vertical format.

**Type A4 Checker Pro II** (212-409)
Matte with crosshair marker, which aids in centering image. Suitable for high-magnification, close-up or telephoto applications with parallax focusing.

**Type B Rangefinder Spot** (212-423)
A matte screen with Fresnel lens and horizontal split-image center focusing aid. Suitable for general photography when rapid, accurate focusing is required. Focusing also possible in surrounding matte area.

**Type B Cross-Hair** (212-425)
Matte with transparent center set with cross hair marker, which aids in centering image. Suitable for high-magnification, close-up or telephoto special applications with parallax focusing.

**Type D Cross-Hair** (212-426)
Matte with transparent center set with cross hair marker, which aids in centering image. Suitable for high-magnification, close-up or telephoto special applications with parallax focusing.

**Type E Rangefinder Spot/Microprism** (212-427)
Matte screen with Fresnel lens and horizontal split-image center focusing aid surrounded by a microprism collar. This screen is suitable for general applications where horizontal/vertical elements can be accurately focused via the split-image, or general area focusing via the microprism. Focusing is also possible in surrounding matte area.

**Type F Rangefinder Spot/Microprism** (212-428)
RZ67 PRO II

**Body Accessories**

**RZ Power Winder II** (212-621)  
For film, shutter and mirror settings. Single-frame or sequential film winding at 1.5 frame/sec. Powered by six AA batteries (500-600 consecutive shots are possible). Dimensions: 3.3 x 1.8 x 3.7” W.H.D. (100 x 45 x 95mm). Weight 19.4 oz. (550g.) without batteries.  
*Item # MAW2RZ ..........549.00*

9 Volt AC Adapter (212-622)  
For RZ Power Winder II. AC stabilized power supply designed to Power Winder II with or without batteries in winder.  
*Item # MAACAW2RZ ...202.95*

**Pistol Grip Model 2** (213-512)  
Grip with a trigger type shutter release button that is coupled to the camera shutter.  
*Item # MAGP2RZ ..........69.95*

Left Hand Grip (212-550)  
A contoured grip that provides excellent balance for both hand-held shooting and carrying. Includes a locking electronic shutter release, a cold-shoe for accessories and a strap. Weighs 13.7 oz. (390g).  
*Item # MGLRZ ..........209.00*

Aerial Grip (212-201)  
Contoured to the left hand. Provides excellent balance for aerial photography. For use with Power Winder II. Includes locking electronic shutter release and accessory shoe.  
*Item # MAGDARZ ..........338.95*

**Pro Flip Bracket** (212-202)  
Left Hand Grip combined with a sturdy aluminum frame from Stroboframe for placing the flash over the lens to minimize shadows and eliminate red-eye. The bracket swivels for correct flash orientation. The camera can be fired by depressing the built-in electronic shutter release.  
*Item # MABCRPRZ ..........249.95*

Interchangeable Flash Adapter (215-410)  
Hand-type flash mount. For the Pro Flip Bracket.  
*Item # MAFMH .............16.95*

Interchangeable Flash Adapter (215-404)  
Shoe-type flash mount. For the Pro Flip Bracket.  
*Item # MAFMS ............11.95*

**Mirror Up Cable Release** (213-461)  
Y-shaped double function cable release. Prevents even the slightest camera shake during slow-shutter-speed exposures. One cable connects to the camera body’s shutter release, the other to the mirror-up switch. When the release is pressed, the mirror-up operation activates first, followed by operation of the shutter.  
*Item # MARCRURZ ......72.95*

Shutter Release Cable (211-433)  
Coil cord, one meter, locking switch for LT exposures.  
*Item # MACR345S ......72.95*

**Rear Body Cap** (212-606)  
(Replacement.)  
*Item # MABCRZ ...........7.95*

**Front Body Cap** (212-611)  
(Replacement.)  
*Item # MABCRZ ...........7.95*

Shutter Release Cable (211-433)  
Coil cord, one meter, locking switch for LT exposures.  
*Item # MACR345S ......72.95*

Mirror Up Cable Release (213-461)  
Y-shaped double function cable release. Prevents even the slightest camera shake during slow-shutter-speed exposures. One cable connects to the camera body’s shutter release, the other to the mirror-up switch. When the release is pressed, the mirror-up operation activates first, followed by operation of the shutter.  
*Item # MACRURZ ......72.95*

Shutter Release Cable (211-433)  
Coil cord, one meter, locking switch for LT exposures.  
*Item # MACR345S ......72.95*

**Tripod Spacer Plate** (210-513)  
For using External Battery Case with a tripod.  
*Item # MASTPRZ ..........17.95*

**Quick-Shoe Model 3** (211-571)  
For fast camera mounting. A quick shoe-type flash mount. For the Pro Flip Bracket.  
*Item # MAFMS ............11.95*

Interchangeable Flash Adapter (215-404)  
Shoe-type flash mount. For the Pro Flip Bracket.  
*Item # MAFMS ............11.95*

**Mirror Up Cable Release** (213-461)  
Y-shaped double function cable release. Prevents even the slightest camera shake during slow-shutter-speed exposures. One cable connects to the camera body’s shutter release, the other to the mirror-up switch. When the release is pressed, the mirror-up operation activates first, followed by operation of the shutter.  
*Item # MARCRURZ ......72.95*

Shutter Release Cable (211-433)  
Coil cord, one meter, locking switch for LT exposures.  
*Item # MACR345S ......72.95*

**Mirror Up Cable Release** (213-461)  
Y-shaped double function cable release. Prevents even the slightest camera shake during slow-shutter-speed exposures. One cable connects to the camera body’s shutter release, the other to the mirror-up switch. When the release is pressed, the mirror-up operation activates first, followed by operation of the shutter.  
*Item # MARCRURZ ......72.95*

Shutter Release Cable (211-433)  
Coil cord, one meter, locking switch for LT exposures.  
*Item # MACR345S ......72.95*
Professional Lens Hoods

Professional Lens Hood G-3 (213-376)
Attaches to the front accessory thread of all 77ø lenses (zoom lens requires zoom lens mounting ring G-3). Utilizing scissor struts, instead of base rails, which expand and contract by means of a geared knob, this Professional Lens Hood G-3 provides highly efficient protection against extraneous light. It has inserting slots for 3” (7.6cm) square filter and a 4.7” (12cm) square size vignetter. Vignetter can adjust up and down within 14mm. The minimum extension is 2” (50m), and the maximum extension is 6.9” (175mm). With 77mm mounting ring and 3” gelatin filter frame. Weighs 11.8 oz. (335g).

Item # MABLHG3RZ ....... $519.00

Professional Lens Hood G-2 (213-375)
Attaches to the front accessory thread of all 77ø lenses except the zoom lens. Provides optimum shading of the lens to prevent all stray light. Rack and pinion adjustment allows selection of optimal setting by actual preview; width is easily adjustable; includes a built-in 3” gelatin filter holder. Minimum extension 1.2” (30mm) Maximum extension 4” (100mm). Includes 77mm mounting ring. Weighs 10.2 oz. (290g). Can be used on other brand lenses with step-down rings.

Item # MABLHG2RZ ....... $189.00

Mounting Ring G-2 (213-373)
For Professional Lens Hood G-2. (Replacement.)

Item # MAMRG2RZ ...... $23.95

Mounting Ring G-3 (213-378)
For Professional Lens Hood G-3. 77mm. (Replacement.)

Item # MAMRG3RZ ...... $59.95

3” Gel Filter Frame (213-388)
For Professional Lens Hood G-3. (Replacement.)

Item # MAFFG3RZ .......... $29.50

Zoom Lens Mounting Ring G-3 (213-379)
Allows the Professional Lens Hood to be used with the zoom lens whose front mount turns when focusing. When the mounting ring, which includes a rotation stopper is attached, the hood does not rotate. (Replacement.)

Item # MAMRGZ3RZ ...... $62.95

Professional Lens Hoods

Lens Hood G-3 (213-376)
Attaches to the front accessory thread of all 77ø lenses (zoom lens requires zoom lens mounting ring G-3). Utilizing scissor struts, instead of base rails, which expand and contract by means of a geared knob, this Professional Lens Hood G-3 provides highly efficient protection against extraneous light. It has inserting slots for 3” (7.6cm) square filter and a 4.7” (12cm) square size vignetter. Vignetter can adjust up and down within 14mm. The minimum extension is 2” (50m), and the maximum extension is 6.9” (175mm). With 77mm mounting ring and 3” gelatin filter frame. Weighs 11.8 oz. (335g).

Item # MABLHG3RZ ....... $519.00

Professional Lens Hood G-2 (213-375)
Attaches to the front accessory thread of all 77ø lenses except the zoom lens. Provides optimum shading of the lens to prevent all stray light. Rack and pinion adjustment allows selection of optimal setting by actual preview; width is easily adjustable; includes a built-in 3” gelatin filter holder. Minimum extension 1.2” (30mm) Maximum extension 4” (100mm). Includes 77mm mounting ring. Weighs 10.2 oz. (290g). Can be used on other brand lenses with step-down rings.

Item # MABLHG2RZ ....... $189.00

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For Professional Lens Hood G-2. (Replacement.)

Item # MAMRG2RZ ...... $23.95

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For Professional Lens Hood G-3. 77mm. (Replacement.)

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For Professional Lens Hood G-3. (Replacement.)

Item # MAFFG3RZ .......... $29.50

Zoom Lens Mounting Ring G-3 (213-379)
Allows the Professional Lens Hood to be used with the zoom lens whose front mount turns when focusing. When the mounting ring, which includes a rotation stopper is attached, the hood does not rotate. (Replacement.)

Item # MAMRGZ3RZ ...... $62.95

Front Bellows Hood G-3 (213-377)
Used with the Professional Lens Hood G-3. Brings higher vignetting efficiency. Best if used with 127mm lens or longer (except zoom lens). Includes an inserting slot for 4.7” (12cm) square vignetter. The minimum extension is 1” (25mm); the maximum extension is 4.2” (105mm). Weighs 5.1 oz. (145g).

Item # MAHFBG3RZ ...... $253.95

Lens Hoods

Lens Hood (213-370)
For 50 and 65mm lenses.
(Replacement.)

Item # MALH50RZ ......... $9.95

Lens Hood (213-371)
For 90 and 110mm lenses.
(Replacement.)

Item # MALH90RZ ......... $33.50

Lens Hood (213-372)
For 127, 140, 150, 180 and 250mm lenses.
(Replacement.)

Item # MALH127RZ ....... $33.50

Lens Hood (213-373)
For 360mm lenses.
(Replacement.)

Item # MALH360RZ ....... $29.95

Lens Hood (213-374)
For 100-200mm Zoom Lens.
(Replacement.)

Item # MALH500RZ ....... $96.95

Lens Hood (213-377)
For 100-200mm Zoom Lens.
(Replacement.)

Item # MALH1000RZ .. $46.95

Sun Shield (213-460)
Prevents sunlight from striking lens when lens hood use is not possible. Comes with case.

Item # MASSRZ .......... $72.95
### Lens Accessories, continued

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MACR37RZ</td>
<td>Rear Lens Cap</td>
<td>5.95</td>
</tr>
<tr>
<td>MAC77RZ</td>
<td>Rear Lens Cap</td>
<td>6.95</td>
</tr>
<tr>
<td>MAC37RZ</td>
<td>Rear Lens Cap</td>
<td>9.95</td>
</tr>
<tr>
<td>MAC75SRZ</td>
<td>Rear Lens Cap</td>
<td>18.00</td>
</tr>
<tr>
<td>MAC105RB</td>
<td>Rear Lens Cap</td>
<td>32.25</td>
</tr>
<tr>
<td>MAC120RB</td>
<td>Rear Lens Cap</td>
<td>46.95</td>
</tr>
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</table>

### Cases

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MACR50RZ</td>
<td>Soft Camera Case</td>
<td>6.95</td>
</tr>
<tr>
<td>MACR50RZ</td>
<td>Soft Camera Case</td>
<td>6.95</td>
</tr>
<tr>
<td>MACR50RZ</td>
<td>Soft Camera Case</td>
<td>9.95</td>
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<tr>
<td>MACR50RZ</td>
<td>Soft Camera Case</td>
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<td>MACR50RZ</td>
<td>Soft Camera Case</td>
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</tr>
<tr>
<td>MACR50RZ</td>
<td>Soft Camera Case</td>
<td>46.95</td>
</tr>
</tbody>
</table>

### Misc. Lens Accessories

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAC360RZ</td>
<td>Soft Lens Case #3</td>
<td>44.95</td>
</tr>
<tr>
<td>MAC37RZ</td>
<td>Soft Lens Case #4</td>
<td>67.50</td>
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<tr>
<td>MAC360RZ</td>
<td>Soft Lens Case #5</td>
<td>88.95</td>
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<tr>
<td>MAC37RZ</td>
<td>Soft Lens Case #6</td>
<td>110.00</td>
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<tr>
<td>MAC37RZ</td>
<td>Soft Lens Case #7</td>
<td>132.00</td>
</tr>
<tr>
<td>MAC37RZ</td>
<td>Soft Lens Case #8</td>
<td>154.00</td>
</tr>
</tbody>
</table>

### Gelatin Filter Holder

For 3” (75mm) square filters. Fits onto all Mamiya 77mm ø lenses. (Also fits other manufacturers lenses.)

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAC37RZ</td>
<td>Gelatin Filter Holder</td>
<td>57.95</td>
</tr>
</tbody>
</table>

### Lens Support Bracket

For 350mm or 360mm lenses.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MABL35ORZ</td>
<td>Lens Support Bracket</td>
<td>178.50</td>
</tr>
<tr>
<td>MABL36ORZ</td>
<td>Lens Support Bracket</td>
<td>235.00</td>
</tr>
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</table>

### Cable Release Adapter

For 500mm lens. (Replacement.)

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MACR05RZ</td>
<td>Cable Release Adapter</td>
<td>106.95</td>
</tr>
<tr>
<td>MACR06RZ</td>
<td>Cable Release Adapter</td>
<td>154.00</td>
</tr>
</tbody>
</table>

### Tilt/Shift Adapter

RZ Tilt/Shift Adapter (212-520)

Designed for Mamiya RZ lenses. Using its own bellows mechanism and electronic connection, the adapter interfaces between the camera and lens, maintaining all electronic functions. This allows control of perspective and depth-of-field using tilt-and-shift movements similar to a view camera. ±8% tilt and ±10mm shift with a mount distance of 24mm. With cable release adapter.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATSARZ</td>
<td>Tilt/Shift Adapter</td>
<td>1,499.00</td>
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### Corrective Viewfinder Eyepieces

FOR THE WAIST-LEVEL FINDER

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>-1 Diopter</td>
<td>22.00</td>
</tr>
<tr>
<td>-2 Diopter</td>
<td>22.00</td>
</tr>
<tr>
<td>-3 Diopter</td>
<td>22.00</td>
</tr>
<tr>
<td>-4 Diopter</td>
<td>22.00</td>
</tr>
</tbody>
</table>

FOR PRISM FINDERS

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>-1 Diopter</td>
<td>22.00</td>
</tr>
<tr>
<td>-2 Diopter</td>
<td>22.00</td>
</tr>
<tr>
<td>-3 Diopter</td>
<td>22.00</td>
</tr>
</tbody>
</table>

### Viewfinder Accessories

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AE Prism Finder Cover (212-511)</td>
<td>15.95</td>
</tr>
<tr>
<td>AE Prism Finder Cover (212-512)</td>
<td>16.95</td>
</tr>
<tr>
<td>AE Prism Finder Cover (212-513)</td>
<td>17.95</td>
</tr>
<tr>
<td>AE Prism Finder Cover (212-514)</td>
<td>18.95</td>
</tr>
<tr>
<td>AE Prism Finder Cover (212-515)</td>
<td>19.95</td>
</tr>
<tr>
<td>AE Prism Finder Cover (212-516)</td>
<td>20.95</td>
</tr>
</tbody>
</table>

### Accessories

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MADP1LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP2LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP3LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP4LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP5LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP6LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP7LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP8LFRZ</td>
<td>22.00</td>
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<tr>
<td>MADP9LFRZ</td>
<td>22.00</td>
</tr>
<tr>
<td>MADP10LFRZ</td>
<td>22.00</td>
</tr>
</tbody>
</table>
The Pentax 645N is the world’s first autofocus medium format SLR with interchangeable lenses. This allows accurate horizontal and vertical autofocusing even under the poorest lighting conditions. Predictive AF ensures sharp images whether the subject is moving toward or away from the camera even when using the built-in servo drive. Although all current Pentax 645 lenses are fully compatible, there are five new AF lenses to complement this system. In addition, TTL auto flash, auto bracketing and a low noise shutter coupled with full viewfinder information and data imprinting makes the Pentax 645N a truly breakthrough design.

**FEATURES**

- Professional quality and handling ease
- Predictive AF
- Exposure information displayed in the viewfinder
- Depth of field preview
- Seven exposure modes: Programmed, Aperture Priority, Shutter Priority, Metered Manual, TTL Flash, Programmed Flash and Leaf Shutter

**645N SPECIFICATIONS**

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6x4.5 format AF SLR camera with multi-mode TTL auto exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT:</td>
<td>Pentax 645 AF mount (interchangeable with Pentax 645 A mount)</td>
</tr>
<tr>
<td>FILM ADVANCE:</td>
<td>Built-in motor drive with single-consecutive modes. Automatic loading to first frame and auto advance to film end. Mid roll rewind possible</td>
</tr>
<tr>
<td>AUTO BRACKETING:</td>
<td>Allows the taking of three different exposures (-1/3 - 3EV)</td>
</tr>
</tbody>
</table>

**VIEWFINDER:**

- Built-in 90° viewfinder with +1 to -3.5 diopter correction. LCD indicators for focus, shutter speed, aperture, flash status, memory lock, exposure compensation, out-of-exposure coupling range warnings, over/under exposure indication in metered manual

**FOCUSING SCREEN:**

- Interchangeable type; standard screen is Center Spot Matte. Three additional screens available

**METERING RANGE:**

- EV2-EV21 with 75mm f2.8 lens

**METERING SYSTEM:**

- Dual six-segment, spot, and center-weighted metering

**EXPOSURE MODES:**

- Aperture-priority AE, shutter-priority AE, programmed AE, and metered manual and bulb

**SHUTTER:**


**FILM INSERTS:**

- 120 film; 220 film; 70mm double perforated film

**FLASH:**

- Via x-sync contact in hot shoe + TTL center-weighted OTF system with dedicated electronic flash units

**BATTERY:**

- 6 1.5V AA batteries

**DIMENSIONS:**

- 5.9 x 4.4 x 4.6” (150 x 111 x 117mm.) W.H.D.

**WEIGHT:**

- 45.2 oz. (1280g) without batteries

---

Pentax 645N Body (15722)

- With built-in grip, eyecup, front and rear cap, strap and natural bright center spot matte screen.
- Item # PE645N ........................................... $2,142.00

Pentax 645N Kit

- Pentax 645N Body with 75mm f2.8 FA lens and 120 film insert.
- Item # PE645NK ............................................. $2757.95
PENTAX FA LENSES

The Pentax FA auto focus lenses are designed with specially selected high grade optical glass. They are coated with Pentax’s exclusive Super-Multi-Coating (SMC), a seven-layer process that reduces reflection ratio to an exceptionally low 0.2% per lens surface. The 300 and 400mm lenses have ED (extra-low dispersion) glass reducing chromatic aberration. They are also IF (internal-focusing) which shorten the minimum focusing distance.

PENTAX A LENSES

All Pentax 645A (manual focus lenses) will work on the 645N body, and indicate when in focus. However, they will not indicate focal length in the viewfinder. They are all Super-Multi-Coated, which produces sharp, high-contrast images without flare. This system includes many lenses for your photographic needs.

SPECIFICATIONS OF PENTAX FA LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>45mm</th>
<th>75mm</th>
<th>300mm</th>
<th>400mm</th>
<th>45-85mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>2.8-22</td>
<td>2.8-22</td>
<td>4-32</td>
<td>5.6-45</td>
<td>4.5-32</td>
</tr>
<tr>
<td>Angle of View</td>
<td>78°</td>
<td>50°</td>
<td>13.5°</td>
<td>10°</td>
<td>76°-44.5°</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>1'-5' (45mm)</td>
<td>2' (6mm)</td>
<td>9.8' (3m)</td>
<td>9.8' (3m)</td>
<td>1' (3.5m)</td>
</tr>
<tr>
<td>Weight</td>
<td>16.8 oz. (475g)</td>
<td>7.6 oz. (215g)</td>
<td>52.6 oz. (1490g)</td>
<td>44.4 oz. (1260g)</td>
<td>30.7 oz. (870g)</td>
</tr>
<tr>
<td>Length</td>
<td>2.6&quot; (66mm)</td>
<td>1.56&quot; (37.5mm)</td>
<td>8.3&quot; (207.5mm)</td>
<td>10.1&quot; (252mm)</td>
<td>3.99&quot; (99.5mm)</td>
</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>28mm</td>
<td>45mm</td>
<td>180mm</td>
<td>238mm</td>
<td>28-74mm</td>
</tr>
<tr>
<td>Filter Size</td>
<td>67mm</td>
<td>38mm</td>
<td>77mm</td>
<td>77mm</td>
<td>77mm</td>
</tr>
</tbody>
</table>

Subject to change without notice.

We Exhibit at National and Regional Shows/Conventions
### Specifications of Pentax 645 Lenses

**Lens**

<table>
<thead>
<tr>
<th>Lens</th>
<th>35mm</th>
<th>45mm</th>
<th>55mm</th>
<th>75mm</th>
<th>75mm LS</th>
<th>120mm</th>
<th>135mm</th>
<th>150mm</th>
<th>200mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>3.5-22</td>
<td>2.8-22</td>
<td>2.8-22</td>
<td>2.8-22</td>
<td>2.8-22</td>
<td>4.32</td>
<td>4.32</td>
<td>3.5-32</td>
<td>4.32</td>
</tr>
<tr>
<td>Angle of View</td>
<td>90°</td>
<td>76°</td>
<td>85°</td>
<td>65°</td>
<td>50°</td>
<td>50°</td>
<td>32°</td>
<td>29°</td>
<td>26°</td>
</tr>
<tr>
<td>Lens Construction</td>
<td>8G, 9E</td>
<td>8G, 9E</td>
<td>7G, 6E</td>
<td>5G, 6E</td>
<td>5G, 6E</td>
<td>7G, 9E</td>
<td>5G, 5E</td>
<td>4G, 4E</td>
<td>4G, 4E</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>1° (3.1mm)</td>
<td>1-5° (4.5mm)</td>
<td>2° (1.6mm)</td>
<td>2.5° (1.75mm)</td>
<td>1.3° (1.39mm)</td>
<td>4.1° (1.25mm)</td>
<td>4.6° (1.4mm)</td>
<td>6.6° (2mm)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>166 oz. (470g)</td>
<td>14 oz. (395g)</td>
<td>14.5 oz. (410g)</td>
<td>8.4 oz. (240g)</td>
<td>12.8 oz. (365g)</td>
<td>24.7 oz. (700g)</td>
<td>16.4 oz. (460g)</td>
<td>15.2 oz. (435g)</td>
<td>20 oz. (510g)</td>
</tr>
<tr>
<td>Length</td>
<td>2.7° (67mm)</td>
<td>2.5° (66mm)</td>
<td>3.4° (60mm)</td>
<td>1.4° (37mm)</td>
<td>2.8° (48mm)</td>
<td>3° (110mm)</td>
<td>4.4° (65mm)</td>
<td>3° (71mm)</td>
<td>5° (127mm)</td>
</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>180mm</td>
<td>360mm</td>
<td>28-74mm</td>
<td>48-100mm</td>
<td>1.4x lens used</td>
<td>50% of lens used</td>
<td>71.4% of lens used</td>
<td>50% of lens used</td>
<td>71.4% of lens used</td>
</tr>
</tbody>
</table>

**Subject to change without notice**

### Film Inserts

- **70mm Film Insert 645 Set (38800)**
  - With long eyepiece, back cover, hard case and soft case. 90 exp.
  - Item # PEFB705645 ...........839.95

- **120 Film Insert 645 (38801)**
  - With hard case. 15 exposures.
  - Item # PEFB120645 ......174.95

- **220 Film Insert 645 (38802)**
  - With hard case. 30 exposures.
  - Item # PEFB220645 ......174.95

### Viewfinders

- **Ref Converter (38440)**
  - With case. 90° right angle eyepiece attaches to the viewfinder for easier low-angle photography. The image is both laterally correct and unreversed.
  - Item # PEFRA645 ...........239.95

- **Magnifier (38435)**
  - With case. Magnifies the viewfinder image by two times for accurate focusing in close-up and copying work.
  - Item # PEM645 ................89.95

### Extended Protection Plan

**For Bronica, Hasselblad, Linhof, Mamiya, Pentax and Rollei Medium Format Equipment**

Covers all parts and labor for 3 years past manufacturer’s warranty.

Must be purchased with camera or lens.

- **3 Year Extended Warranty**
  - For cameras up to $1000.
  - Item # MAEWPC2 ...........49.95

- **3 Year Extended Warranty**
  - For cameras over $1000.
  - Item # MAEWPL2 ...........34.95

- **3 Year Extended Warranty**
  - For lenses up to $500.
  - Item # MAEWPL1 ...........29.95

- **3 Year Extended Warranty**
  - For lenses up to $1000.
  - Item # MAEWPL3 ...........49.95

- **3 Year Extended Warranty**
  - For lenses over $2000.
  - Item # MAEWPL4 ...........59.95

Dropped, misused, water, sand, or impact damaged equipment not covered.
### Screens for the 645N

The bright screens for the 645N allow easy focusing and viewing even in low light. All screens have an AF frame which indicates the focusing area.

**AF Center Spot**  
Matte AS-80 (38539)  
Standard screen. Supplied with the 645N. (Replacement.)  
Item # PEFSAS80...........59.95

**Cross Lined**  
Matte AG-80 (38538)  
Excellent for architectural photography and subjects that require accurate alignment of vertical and/or horizontal lines. Great for copy work and multi-exposures.  
Item # PEFSAG80............59.95

**AF Split-Image**  
Matte AB-82 (38537)  
Ideal for manual focus operation. Simplifies manual focusing by alienating the split-image (even in low light). For general photography.  
Item # PEFSAB82............59.95

**AF Microprism**  
Matte AA-82 (38536)  
For situations requiring use of long focal length lens in manual focus. Enables the user to focus manually throughout the screen.  
Item # PEFSAA82............59.95

### Screens for the 645

The bright screens for the 645 are not interchangeable.

**Split-Image/Microprism**  
UC-21 (38535)  
Horizontal split image with surrounding microprism collar. Excellent for most general uses. (Replacement.)  
Item # PEFSUC21............49.95

**Microprism UA-21** (38531)  
Central microprism on matte field.  
Item # PEFSUA21............49.95

**Matte-Field UE-20** (38532)  
All Surface matte. Good for portraits or where entire frame should be plainly visible.  
Item # PEFSUE20............49.95

**Cross Lined**  
Matte AG-80 (38538)  
Excellent for architectural photography and subjects that require accurate alignment of vertical and/or horizontal lines. Great for copy work and multi-exposures.  
Item # PEFSAG80............59.95

**AF Split-Image**  
Matte AB-82 (38537)  
Ideal for manual focus operation. Simplifies manual focusing by alienating the split-image (even in low light). For general photography.  
Item # PEFSAB82............59.95

**AF Microprism**  
Matte AA-82 (38536)  
For situations requiring use of long focal length lens in manual focus. Enables the user to focus manually throughout the screen.  
Item # PEFSAA82............59.95

**Crosshair UG-20** (38534)  
Checkered 9mm; ensures accurate alignment with architectural shooting and when using shift lens or double exposure.  
Item # PEFSUG20............49.95

**Split-Image UB-21** (38533)  
Horizontal split-image on matte field.  
Item # PEFSUB21............49.95

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**Grip** (38471)  
With holder for 6AA batteries. (Replacement.)  
Item # PEG645..............218.95

**Power Cord** (38451)  
10 ft. extension cord for Grip (38471). To be used in remote control.  
Item # PEPC645.............39.95

**Tripod Quick Shoe Set** (38464)  
The top section of the Quick Shoe Set screws into the camera’s tripod socket and the base attaches to tripod. The camera can be attached or removed from tripod without taking bracket off. Also for Pentax 67.  
Item # PEQSS645...........109.95

**Tripod Quick Shoe** (38456)  
Mounts on tripod. Replacement for Quick Shoe Set. Also for Pentax 6 x 7.  
Item # PEQSS645...........99.50

**Tripod Quick Shoe Adapter Plate** (38458)  
Mounts on camera; ideal to have when more than one camera is being used on a tripod. Replacement for Tripod Quick Shoe Set. Also for Pentax 67.  
Item # PEQSA67..............53.95

**Body Mount Cap** (38490)  
(Replacement.)  
Item # PEBC645.............12.95

**Rear Body Cap** (38491)  
Used to protect body with film insert removed. (Replacement.)  
Item # PERBC645............12.95

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We are on the web at: http://www.bhphotovideo.com
LENS ACCESSORIES

Auto Extension Tubes

Can be used singly or in any combination for close-up photography in all modes except Programmed Auto Flash. Magnification is from 0.35 x to 1.22 x (with standard 75mm lens attached in normal position) or 2.57 x (with 55mm lens attached in reverse).

Auto Extension Tube-A No. 1 (38501)
Extends lens 13.3 mm from body.
Item # PEETA1645 ..........94.95

Auto Extension Tube-A No. 2 (38502)
Extends lens 26.6 mm from body.
Item # PEETA2645 ..........111.95

Auto Extension Tube-A No. 3 (38503)
Extends lens 39.9 mm from body.
Item # PEETA3645 ..........146.50

Auto Extension Tube-A 645 Set (38504)
Consists of Auto Extension Tube 1, 2, 3 and case.
Item # PEETAS645 ...........319.95

Helicoid Extension Tube (38512)
Used between camera and lens. Magnification can be adjusted from 0.57 x 1.06 x (with standard 75mm lens attached in normal position) or 1.22 x 2.57 x (with 55mm lens attached in reverse) by means of an internal helicoid thread to enable change of magnification. Can be used with all lenses except 300/4 ED IF.
Item # PEETH645 ..........174.95

Auto Bellows

Auto Bellows (38421)
With remote release cord and cable release. For closeups and macrophotography. Gives over 2x lifesize magnification with 75mm f/2.8 lens. Rack and pinion adjustment for rail, front and rear standards. Requires stop-down metering; Program operation not possible. Auto Diaphragm Operation is possible with Remote Release Cord and Cable Release 30 (both included). Uses 55-200mm lenses (excluding zoom lens). Bellows extension is 54mm minimum, 180mm maximum. 1/4” and 3/8” tripod sockets. 3.9 x 7.8 x 8.4” W.H.D. (100 x 197 x 213mm). Weighs 3.6 lb. (1.6 kg).
Item # PEBAS645 ......................999.95

58mm Reverse Adapter 645 (38452)
Allows lenses with 58mm ø filter sizes to be mounted in reverse on extension tubes, auto bellows and other macrophotography accessories working at magnifications larger than life size.
Revers Adapter Set 645 (38450) Consists of 58mm Reverse Adapter 645 and Reverse Attachment 645.
Item # PERAS645 ..........129.95

Reverse Attachment 645 (38453)
Permits manual adjustment of aperture opening with lens mounted in reverse, protects bayonet mount and electronic contacts and accepts 58mm ø filter.
Item # PERA645 ..........69.95

58mm ø Lens Cap (31573)
(Replacement.)
Item # PELC58645 ..........12.50

67mm ø Lens Cap (31653)
(Replacement.)
Item # PELC67645 ..........12.50

67mm ø Lens Cap (31702)
(Replacement.)
Item # PELCR645 ..........9.95

58mm ø L.S. (31701)
Item # PEL58645 ..........89.50

58mm ø Macro (31572)
Item # PELMAC645 ..........64.50

120mm ø Frame (31703)
Item # PEL120645 ..........53.95

35mm/4 Macro
MH = Metal Hood

75mm/2.8 L.S. (38722)
Item # PEH35645 ..........34.95

120/160mm Zoom (38721)
Item # PEH120160645 ..........34.95

Close-Up Lenses

Close-up lenses screw onto the front of the main lens for simple close-up photography. Choice of 0.42 x for 533 and 0.32 x for 556 with standard 75mm lens.

Close Up Lens for S-33 58mm (38411)
Item # PECULS33645 ..........79.95

Close Up Lens for S-56, 58mm (38412)
Item # PECULS56645 ..........79.95

Reverse Adapter 645 for System 67 Lenses (38454)
Allows Pentax 67-system lenses to be used on the Pentax 645 body. Aperture-Priority AE 2, metered manual and TTL auto flash modes can be used.
Item # PEA64567 ..........129.95

Adapter K for 645 Lenses (38455)
Allows use of 645 lenses on 35mm K, KA, and KF mount cameras.
Item # PEAK645 ..........154.95

Lens Hoods

Lens Hoods eliminate unwanted reflections.

The following lenses do not come with built-in hoods

<table>
<thead>
<tr>
<th>Lens</th>
<th>Hood</th>
<th>Item #</th>
<th>B&amp;H Price</th>
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<tbody>
<tr>
<td>35mm/3.5</td>
<td>RH-RB77</td>
<td>PEHL35645 (38722)</td>
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<tr>
<td>45mm/2.8</td>
<td>RH-A67</td>
<td>PEHL45645 (38703)</td>
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<td>55mm/2.8</td>
<td>RH-BS87</td>
<td>PEHL55645 (38702)</td>
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<td>75mm/2.8</td>
<td>RH-A58</td>
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<td>75mm/2.8 L.S.</td>
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<td>PEHL75645 (38701)</td>
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<td>120mm/4 Macro</td>
<td>MH-RA67</td>
<td>PEHL120645 (34325)</td>
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<td>135mm/4 L.S.</td>
<td>RH-A58</td>
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<td>45-85mm Zoom</td>
<td>RH-RD77</td>
<td>PEHL4585645 (38723)</td>
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<td>80-160mm Zoom</td>
<td>RH-A77</td>
<td>PEHL80160645 (38721)</td>
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Gelatin Filter Holders

All accept 75mm square filters.

58mm Gelatin Filter Holder with Frame (35243)
Item # PEFH58 .................44.95

67mm Gelatin Filter Holder with Frame (35240)
Item # PEFH67 .................64.50

77mm Gelatin Filter Holder with Frame (35244)
Item # PEHF77 .................89.50

Spare Frame for Gelatin Filter Holder (35246)
Item # PEFH ..................9.95

PHOTO - VIDEO - PRO AUDIO
**LENSES ACCESSORIES, continued**

### Super Multi-Coated Filters

- **49mm ø Filters** For 600mm lens (rear).

<table>
<thead>
<tr>
<th>Item #</th>
<th>Mfg #</th>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>PEUV49</td>
<td>(35601)</td>
<td>UV (ultraviolet)</td>
<td>27.95</td>
</tr>
<tr>
<td>PEY49</td>
<td>(35602)</td>
<td>Yellow -2</td>
<td>29.95</td>
</tr>
<tr>
<td>PEO 49</td>
<td>(35603)</td>
<td>Orange -2</td>
<td>29.95</td>
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<tr>
<td>PER49</td>
<td>(35604)</td>
<td>Red -2</td>
<td>29.95</td>
</tr>
<tr>
<td>PESL49</td>
<td>(35605)</td>
<td>Skylight</td>
<td>27.95</td>
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<tr>
<td>PE81A 49</td>
<td>(35606)</td>
<td>Cloudy (81A)</td>
<td>29.95</td>
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- **77mm ø Filters** For 35, 300mm and zoom lenses.

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<th>Item #</th>
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<tr>
<td>PEFP77</td>
<td>(35620)</td>
<td>Protective Front Clear</td>
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<td>PEUV77</td>
<td>(35481)</td>
<td>UV (ultraviolet)</td>
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<tr>
<td>PEY77</td>
<td>(35482)</td>
<td>Yellow -2</td>
<td>68.95</td>
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<tr>
<td>PEO 77</td>
<td>(35483)</td>
<td>Orange -2</td>
<td>68.95</td>
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<tr>
<td>PER77</td>
<td>(35484)</td>
<td>Red -2</td>
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<td>PESL77</td>
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<td>PE81A77</td>
<td>(35582)</td>
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- **58mm ø Filters** For 55, 75, 135, 150 and 200mm lenses.

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<tr>
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<tr>
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<td>PESL58</td>
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- **67mm ø Filters** For 45 and 120mm lenses.

<table>
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<td>PEY67</td>
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<td>PEO 67</td>
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<tr>
<td>PESL67</td>
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<td>Skylight</td>
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<td>PE81A67</td>
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<td>Cloudy (81A)</td>
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- **128mm ø Filters** For 600mm lens.

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<td>PEFP128</td>
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- **Circular Polarizing Filters**

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<td>PEC4P9</td>
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<td>PEC6P7</td>
<td>(38611)</td>
<td>67mm C.P. filter</td>
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<td>PEC7P7</td>
<td>(35182)</td>
<td>77mm C.P. filter</td>
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### VIEWFINDER ACCESSORIES

- **Long Eyepiece** (38807) For 70mm insert, (Replacement.)
  - Item # PEEPFB70645 .................. 285.95
- **645 Eyecup** (38461) (Replacement.)
  - Item # PEEC645 ..................... 9.95
- **645 Large Eyecup** (38463) (Replacement.)
  - Item # PEECL645 .................... 29.95

### FLASH ACCESSORIES

- **AF-500 FTZ Auto Zoom Flash** (30367)
  With a large guide number of 36 (at ISO 100/m with a standard 75mm standard lens), this powerful flash unit features an auto zoom function which changes the angle of discharge according to the lens focal length (35 - 120mm). It is also equipped to satisfy a diverse range of advanced applications such as bounce flash, trailing-shutter-curtain sync, multiple emission, and slave flash.
  - Item # PEEAF500FTZ .................. 284.95

- **AF-330 FTZ Auto Zoom Flash** (30312)
  With a guide number of 24 (at ISO 100/m with a standard 75mm standard lens) and powered by 4 AA-size batteries, the AF-330 offers such features as an auto zoom function (45-120mm) and trailing-shutter-curtain sync.
  - Item # PEEAF330FTZ .................. 149.95
FLASH ACCESSORIES

AF-400T Kit (30388)
A professional handle mount unit for those who require added power. It offers TTL, three power settings with Auto Flash, and four power settings with manual operation. Its rotating flash head can be adjusted 270° horizontal, 90° vertical and features a -15° setting for close-ups. A choice of four power supply sources is offered. Includes clamp, Q. R. bracket, AA grip battery pack and 4P sync.
Item # PEAF400T K ........399.95

AF-400T with Clamp (30390)
Without bracket or battery holder.
Item # PEAF400T ........356.95

AF-280T Flash with Case (30381)
Versatile shoe mount unit features a rotating flash head with 270° horizontal and 90° vertical settings plus a -15° setting for close-up work. TTL and Auto Flash settings and two aperture settings. The rotating head is especially useful for bounce or angle flash in the TTL mode.
Item # PEAF280T ........159.95

Wide Angle Adapter (30018)
For AF-280T.
Item # PEWAFA200S .......16.50

Telephoto Adapter (30019)
For AF-280T.
Item # PETAFA280T .......22.50

Wide Angle Adapter II (30398)
For AF-400T.
Item # PEWAFA400T .......16.50

Telephoto Adapter II (30399)
For AF-400T.
Item # PETAFA400T .......27.95

4P Sync Cord B (37342)
3 ft. (1m). Hot shoe contact. For AF-400T or hot shoe grip. (Replacement with AF-400T kit.)
Item # PESC4BP .............44.95

4P Synchro Cord B (37346)
16 ft. (5m). Hot shoe contact. For AF-400T or hot shoe grip.
Item # PESC4BP16 .........49.50

4P Sync Cord C (37343)
3ft. (1m). For AF-400T or hot shoe grip for PC Terminal/Non-TTL.
Item # PESC4CP ............33.50

Hot Shoe Grip (37126)
Hand with shoe for off-camera TTL Flash.
Item # PEHG ............44.95

Quick Release Bracket 35mm (30392)
Holds AF-400T or hot shoe grip. (Replacement for AF-400T Kit.)
Item # PEBQR ...........31.95

Quick Release Bracket 645 (38463)
To hold AF-400T or hot shoe grip.
Item # PEBAF645 ..........49.95

4P Multi-Sync Cord (37331)
16 ft. (5m).
Item # PECSM4P ..........39.95

Grip Battery Pack (30394)
AA battery grip for AF 400. Replacement for AF 400T kit.
Item # PEGBPAF400T ......44.95

4P Sync Cord D (37340)
3ft. (1m). For AF-400T or hot shoe grip.
Item # PESC4DP .............44.95

Clamp for AF-400T (30389)
Attaches Quick Release Bracket to AF-400T or hot shoe grip. (Replacement for AF-400T Kit.)
Item # PECQ ...........29.95

Hot Shoe Adapter 645 Leaf Shutter (38460)
Adjusts flash synchronization of Pentax dedicated flash units for use with 75mm LS lens.
Item # PEHSA645 .......38.50

Distributor (37330)
For multiple off-camera TTL flash setups with 1-3 flashes. Connects to camera with a 4P sync cord. Requires 4P multisync cord (37331) for each flash.
Item # PED ...........39.95

Hard Lens Case

HF-270 (38884)
For 300mm ED Lens.
Item # PELCHF270 .......72.95

Hard Lens Case HG-100 (38860)
For 75mm L.S. lens.
Item # PELCHG100 .......43.95

Soft Case (38850)
Will hold camera body, large eyepiece and any lens from 45-150mm. Made from soft suede.
Item # PEC645 .......89.95

Metal Case with Side Case (38855)
Adjustable partitioned lightweight aluminum case. Holds a camera, lenses and accessories. Includes a removable vinyl side bag. Dimensions: 18 x 13 x 6”.
Item # PECM645Q .......429.95

Soft Lens Case S80-120 (33924)
For 35, 45, 135 LS, 150mm lenses and 2x converter.
Item # PELCS80120 .......32.50

Soft Lens Case S80-160 (33925)
For 120 macro, 200mm, and 45-85mm zoom lenses.
Item # PELCS80160 .......39.95

Hard Lens Case HE-189B (38865)
For 80-160mm zoom lens.
Item # PELCHE189B .......56.95

Hard Lens Case HG-115C (38862)
For 55mm lens.
Item # PELCHG115C .......43.95

Hard Lens Case HG-170 (38868)
For 120mm macro lens.
Item # PELCHG170 .......43.95

Hard Lens Case HG-115D (38867)
For Auto Extension Tube-A 645 Set (38504).
Item # PECAET645 ......52.95

Soft Case (38808)
For 70mm film inserts.
Item # PECAETS645 ......39.95

Hard Case for Film Inserts (38806)
For all film inserts.
Item # PECAFB70645 .......38.95

Hard Case for Ref Converter (38442)
(Replacement.)
Item # PECRAF645 .......19.50

Case for Ref Converter (38437)
(Replacement.)
Item # PECAFB70645 .......38.95

Case for Magnifier (38437)
(Replacement.)
Item # PECAFB70645 .......19.50

Case for AF-280T (30382)
(Replacement.)
Item # PECAFB280T ......12.50

Hot Shoe Cover (31012)
Item # PEHSC ...............8.95

Power Pack 510V (37205)
With power cord. For AF-400T flash. Power pack will accept a 510V battery for more flashes and faster recycling time. Supplied with shoulder strap belt loop. Approximately 300 flashes at full power.
Item # PEPP510AF400 .......197.95

Transistor Power Pack (37208)
For AF-400T flash. Power pack will accept 6” C” cell batteries. Supplied with shoulder strap and belt loop. Approximately 210 flashes at full power.
Item # PETPPAF400T .......123.50

AC Adapter II 120V (30395)
For AF-400T.
Item # PEACAF400T ......99.95

Power Cord (90101)
For Power Pack 510V.
(Replacement.)
Item # PEPCPP510 .........26.95

Wide Angle Adapter II (30398)
For AF-400T.
Item # PEWAFA400T .......16.50

Telephoto Adapter (30019)
For AF-280T.
Item # PETAFA280T .......22.50

Wide Angle Adapter II (30399)
For AF-400T.
Item # PEWAFA400T .......16.50

Telephoto Adapter II (30399)
For AF-400T.
Item # PETAFA400T .......27.95

Soft Lens Case S80-120 (33924)
For 35, 45, 135 LS, 150mm lenses and 2x converter.
Item # PELCS80120 .......32.50

Soft Lens Case S80-160 (33925)
For 120 macro, 200mm, and 45-85mm zoom lenses.
Item # PELCS80160 .......39.95

Hard Lens Case

HG-115C (38862)
For 55mm lens.
Item # PELCHG115C .......43.95

Hard Lens Case HG-170 (38868)
For 120mm macro lens.
Item # PELCHG170 .......43.95

Hard Case HG-115D (38867)
For Auto Extension Tube-A 645 Set (38504).
Item # PECAET645 ......52.95

Soft Case (38808)
For 70mm film inserts.
Item # PECAETS645 ......39.95

Hard Case for Film Inserts (38806)
For all film inserts.
Item # PECAFB70645 .......38.95

Hard Case for Ref Converter (38442)
(Replacement.)
Item # PECRAF645 .......19.50

Case for Ref Converter (38437)
(Replacement.)
Item # PECAFB70645 .......19.50

Case for Magnifier (38437)
(Replacement.)
Item # PECAFB70645 .......19.50

Case for AF-280T (30382)
(Replacement.)
Item # PECAFB280T ......12.50

THE PROFESSIONAL’S SOURCE (212) 444-6630 • FAX: (212) 239-7770
1 • 800 • 947 • 6650
The Pentax 67 is for the exacting professional who desires large-format image quality combined with the traditional virtues of the 35mm SLR format. The 67 is balanced like a 35mm for easy handling. It eliminates the problem of negative waste by increasing usable negative area by 50%. And with an image area four times larger than that of a 35mm camera, fine-grained, superior quality image definition is achieved. The SLR design offers versatile eye-level viewing, a fast electronic focal plane shutter and a rapid-wind lever. Unmatched image quality and maximum handling ease - get the best of both worlds with the Pentax 67.

**FEATURES**

- **Image area is four times larger than 35mm for sharper resolution, superior image quality and less grain.**
- **35mm-SLR design with SLR type 180° rapid wind lever.**
- **Direct winding onto take-up spool.**
- **Accepts 120 or 220 roll film by simply shifting the film pressure plate.**
- **Quick lens change.**

**Pentax 67 Body** (15411) With micro prism focusing screen installed. Includes 4LR44 battery. Item # PE67 .................................. 999.95

**Pentax 67 Kit** Pentax 67 body with 105mm f/2.4 lens and waist-level finder. Item # PE67K ........................... 1489.95

**67 SPECIFICATIONS**

| TYPE: 6 x 7cm format (2¼ x 2¾”) single lens reflex camera with interchangeable lenses and finders |
| LENS MOUNT: Dual bayonet mount |
| FILM ADVANCE: Rapid-wind lever with self-cocking shutter. 180° stroke |
| VIEW FINER: Interchangeable finder system; 90% of actual field of view with Pentaprism; 100% with waist-level finder |
| FOCUSING SCREEN: Built-in matte screen with microprism. (Optional focusing screens can be factory installed) |
| MIRROR LOCK-UP: Possible with mirror lock-up switch |
| LENS DIAPHRAGM: Fully automatic instant reopening diaphragm action; depth-of-field preview |
| SHUTTER: Electronically timed, double curtain focal plane shutter; X, B, 1 to 1/1000 sec. |
| FILM: 120 (10 exposures) or 220 (20 exposures) roll film |
| FLASH SYNCHRONIZATION: FP and X terminals; electronic flash at 1/30 to 1 sec., B |
| FLASH: Via x-contact on side of camera |
| BATTERY CHECK: Via battery switch on side of camera |
| BATTERY: Uses PX-28 silver oxide, PX28L lithium, 4LR44 alkaline or equivalent 6V batteries |
| DIMENSIONS: 6.9 x 5.9 x 3.5” (177 x 150 x 91mm) W.H.D with pentaprism |
| WEIGHT: 61.3 oz. (1750g) with pentaprism |

Subject to change without notice

Literature Available Upon Request
All Pentax 67 lenses are designed at Pentax’s own engineering department for optimum handling ease and smaller, lighter body construction. They are extensively tested in Pentax’s own laboratories to maintain the highest standards of quality.

The most distinguished feature of 67-System lenses is Pentax’s exclusive Super-Multi-Coating, a unique seven-layer lens coating process that transmits a remarkable 99.8% of incident light for an extra-bright image, higher resolution, better contrast and outstanding color balance, while almost completely eliminating flare and ghost images for sharper, more lively photographs.

**Wide Angle**

<table>
<thead>
<tr>
<th>Lens</th>
<th>35mm f/4.5 (29120)</th>
<th>55mm f/4 (29210)</th>
<th>75mm f/4.5 Shift (29220)</th>
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<tr>
<td>Fish-eye with case.</td>
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<td>With case.</td>
<td>Item # PE554567 ........999.95</td>
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**SPECIFICATIONS OF PENTAX 67 LENSES**

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<th>35mm</th>
<th>45mm</th>
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<td>4-22</td>
<td>4-22</td>
<td>4.5-22 manual</td>
<td>4.5-32</td>
<td>2.8-22</td>
<td>2.4-22</td>
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<td>Angle of View</td>
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<td>78°</td>
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<td>53°</td>
<td>46°</td>
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<td>8G, 9E</td>
<td>7G, 8E</td>
<td>4G, 5E</td>
<td>4G, 5E</td>
<td>5G, 7E</td>
<td>5G, 6E</td>
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<td>Minimum Focusing</td>
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<td>1.2' (.37m)</td>
<td>1.1' (.35m)</td>
<td>2.3' (.7m)</td>
<td>2.3' (.7m)</td>
<td>2.2' (.65m)</td>
<td>3.3' (1m)</td>
</tr>
<tr>
<td>Weight</td>
<td>32.5 oz. (920g)</td>
<td>17.1 oz. (485g)</td>
<td>25.6 oz. (725g)</td>
<td>19.8 oz. (560g)</td>
<td>33.5 oz. (950g)</td>
<td>21.5 oz. (610g)</td>
<td>16.9 oz. (480g)</td>
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<tr>
<td>Length</td>
<td>2.9' (73mm)</td>
<td>2.2' (57mm)</td>
<td>3' (78mm)</td>
<td>3.2' (81mm)</td>
<td>4.1' (106mm)</td>
<td>1.9' (49mm)</td>
<td>2.4' (60mm)</td>
</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>16mm</td>
<td>24mm</td>
<td>28mm</td>
<td>35mm</td>
<td>35mm</td>
<td>50mm</td>
<td>55mm</td>
</tr>
<tr>
<td>Filter Size</td>
<td>Rear gel filter clip</td>
<td>82mm*</td>
<td>77mm</td>
<td>82mm*</td>
<td>82mm*</td>
<td>67mm*</td>
<td>67mm*</td>
</tr>
</tbody>
</table>

Subject to change without notice

*Please Note! These lenses are threaded and have a bayonet mount for bayonet filters

Subject to change without notice

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**PHOTO - VIDEO - PRO AUDIO**

1 8 0 0 9 4 7 6 6 5 0
PENTAX 67 LENSES, continued

120mm f/3.5
Soft Focus (29294)
With case. Depending on f-stop used, this lens offers varying degrees of soft-focus around the subject.
Item # PE1203567...........709.95

135mm f/4 Macro (29824)
With case. For close up work.
Item # PE1354M67...........659.95

165mm f/2.8 (29300)
With case and built-in shade.
Item # PE1652867...........729.95

165mm f/4 Leaf Shutter (29301)
With case. Allows flash synch to 1/250 second.
Item # PE1654657...........809.95

200mm f/4 (29340)
With case.
Item # PE200467.............789.95

300mm f/4 (29330)
With case and built-in shade.
Item # PE300467.............1,299.95

400mm f/4 ED IF (29415)
With trunk case and shade.
Item # PE4004ED67.........5,799.95

500mm f/5.6 (29404)
With trunk case and shade.
Item # PE5005667.........2,499.95

600mm f/4 (29424)
With trunk case and shade.
Item # PE600467.........3,999.95

800mm f/4 (29344)
With trunk case and shade.
Item # PE800467.........7,299.95

800mm f/6.7 ED IF (29436)
With rear converter and trunk case and shade.
Item # PE80067ED67......10,999.95

1000mm f/8 Reflex (29454)
With trunk case and built-in filters and shade.
Item # PE1000867...........5,899.00

Rear Converter 1.4x (37932)
With case. For 165-400mm lenses.
Item # PE1.4X67.............519.95

Rear Converter 2x (37934)
With case. For 35-800mm lenses (except 75mm shift and 500mm)
Item # PE2X67..............589.95

---

PENTAX 67 TELEPHOTO LENSES

165mm f/4 Soft Focus (focal length 29301)
With case. Allows flash synch to 1/250 second.
Item # PE1654567...........809.95

200mm f/4 (29340)
With case.
Item # PE200467.............789.95

300mm f/4 (29330)
With case and built-in shade.
Item # PE300467.............1,299.95

400mm f/4 ED IF (29415)
With trunk case and shade.
Item # PE4004ED67.........5,799.95

500mm f/5.6 (29404)
With trunk case and shade.
Item # PE5005667.........2,499.95

600mm f/4 (29424)
With trunk case and shade.
Item # PE600467.........3,999.95

800mm f/4 (29434)
With trunk case and shade.
Item # PE800467.........7,299.95

800mm f/6.7 ED IF (29436)
With rear converter and trunk case and shade.
Item # PE80067ED67......10,999.95

1000mm f/8 Reflex (29454)
With trunk case and built-in filters and shade.
Item # PE1000867...........5,899.00

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VIEWFINDERS

Pentaprism (37401)
Extremely compact bright viewing. The Pentaprism shows 90% of the image area. Laterally correct unreversed image. Weighs 16.2 oz. (460g).
Item # PEFP67.............219.95

TTL Pentaprism Finder (37966)
Automatically couples with the shutter speed and aperture for the “zero-method” exposure control system. The TTL meter provides a brighter viewfinder image, which is laterally correct and unreversed. The measurement range is EV 2.5-19. ASA 12-3200. Shutter speeds from 1 to 1/1000 sec. with ASA 100 film. Diaphragm settings from f/2 to f/22. 6V battery powers the finder and shutter mechanism. Weighs 18.3 oz. (520g).
Item # PEFTTL67...........439.95

Waist-Level Finder (37403)
(Folding Focusing Hood)
The ultra bright waist-level viewing offered by this compact folding finder is ideal for macrophotography and ultrashort photography. It has a built-in 6x magnifier for critical focusing that can be flipped out of the way for full-screen focusing and composition. The waist-level finder simplifies low-angle shooting and shows 100% of the negative area on the screen.
Item # PEFW67.............119.95

Rigid Magnifying Hood (37406)
This deluxe waist-level type finder completely shields the focusing screen from ambient light for crisp, clear viewing. An adjustable diopter built into its 1.3x magnifier compensates for the photographers eyesight, allowing maximum viewing comfort. The entire focusing screen is visible for a 100% view of the negative area.
Item # PEMH67...........199.95

---

SPECIFICATIONS OF PENTAX 67 LENSES

<table>
<thead>
<tr>
<th>Lens</th>
<th>500mm</th>
<th>600mm</th>
<th>800mm</th>
<th>800mm ED</th>
<th>1000mm</th>
<th>1.4x Tele</th>
<th>2x Tele</th>
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<tbody>
<tr>
<td>Aperture Range f.</td>
<td>5.6-45</td>
<td>4-45</td>
<td>4-45</td>
<td>4-45</td>
<td>6.7-45</td>
<td>8</td>
<td>--</td>
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<tr>
<td>Angle of View</td>
<td>10°</td>
<td>8.5°</td>
<td>6.4°</td>
<td>6.4°</td>
<td>5.1°</td>
<td>71.4%</td>
<td>50%</td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>26.2&quot; (8m)</td>
<td>39.4&quot; (12m)</td>
<td>65.6&quot; (20m)</td>
<td>26.2&quot; (8m)</td>
<td>115° (35m)</td>
<td>--</td>
<td>--</td>
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<tr>
<td>Weight</td>
<td>113 oz. (3200g)</td>
<td>212 oz. (6000g)</td>
<td>625 oz. (17,700g)</td>
<td>229 oz. (6500g)</td>
<td>235 oz. (6660g)</td>
<td>18.3 oz. (520g)</td>
<td>19.8 oz. (560g)</td>
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<tr>
<td>Length</td>
<td>15.7&quot; (398mm)</td>
<td>14.6&quot; (370mm)</td>
<td>24&quot; (611mm)</td>
<td>22.2&quot; (565mm)</td>
<td>13.9&quot; (352mm)</td>
<td>1.5&quot; (39mm)</td>
<td>2.8&quot; (71mm)</td>
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<td>Equivalent Length</td>
<td>260mm</td>
<td>320mm</td>
<td>400mm</td>
<td>400mm</td>
<td>560mm</td>
<td>1.4x lens used</td>
<td>2x lens used</td>
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<td>in 35mm Format</td>
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<td></td>
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<td>77mm rear</td>
<td>77mm rear</td>
<td>128mm, 67mm rear</td>
<td>77mm rear</td>
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</tbody>
</table>

Subject to change without notice

We are on the web at: http://www.bhphotovideo.com
Body Accessories

Tripod Quick Shoe Set (38464)
The top section screws into camera's tripod socket; the base attaches to tripod camera and can be attached or removed from the tripod without taking the bracket off.
Item # PEQ567 ..........109.95

Tripod Quick Shoe (38458)
Mounts on tripod. Replacement for Quick Shoe Set.
Item # PEQ567 ..........99.50

Tripod Quick Shoe Adapter Plate (38458)
Mounts on camera; ideal to have when more than one camera is being used on a tripod. Replacement for Quick Shoe Set.
Item # PEQSA567 ..........53.95

Remote Battery Cord (37990)
5 ft. (1.5m). When batteries are used at below-freezing temperatures, their voltage may drop, causing malfunction of the electronic shutter. The Remote Battery Cord is designed to eliminate the possibility of this problem. One end of the cord contains the battery chamber and fits in a warm pocket, while the opposite end of the cord is plugged into the camera.
Item # PEBCR567 ..........39.95

Hand Grip (37970)
With accessory shoe. Can easily be attached or removed with a single hand and has an accessory shoe to accept flash units. Once attached to the camera, it offers a secure grip for the left hand.
Item # PEHG67 ..........97.95

Camera Strap (37430)
Item # PES67 ..........33.95

Body Cap (37432)
Item # PEBC67 ..........14.95

Finder Cap (37434)
For the top of the 67 body. Replacement.
Item # PEFC67 ..........14.95

Lens Accessories

Auto Extension Tube Set (Inner) (37910)
With case. Set of 3 tubes can be used singularly or in combination on the inner bayonet mount with lenses from 55mm wide angle to 500mm telephoto (excluding the 400mm lens). Fully automatic diaphragm action is retained and magnifications greater than life-size can be produced.
Item # PEETA567 ..........209.95

Auto Extension Tube Set (Outer) (37900)
With case. A two-piece extension tube set used on the outer bayonet mount of the Pentax 6 x 7 to extend the minimum focusing distance of ultra telephoto lenses (excluding the 500mm and M* 800mm lenses). The tubes can be used in combination with each other or with the Pentax rear converter.
Item # PEET567 ..........147.50

Automatic Extension Tubes Close-Up Data

<table>
<thead>
<tr>
<th>Lens</th>
<th>Extension Tube</th>
<th>Magnification</th>
<th>Area Covered (cm)</th>
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<td>45mm</td>
<td>1</td>
<td>0.51</td>
<td>10.8 x 13.6</td>
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<tr>
<td></td>
<td>3</td>
<td>1.39</td>
<td>4.0 x 5.0</td>
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<tr>
<td></td>
<td>1</td>
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<td>9.5 x 11.9</td>
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<td>55mm</td>
<td>2</td>
<td>0.83</td>
<td>6.6 x 8.3</td>
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<tr>
<td></td>
<td>3</td>
<td>1.33</td>
<td>4.1 x 5.2</td>
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<tr>
<td></td>
<td>1</td>
<td>0.33</td>
<td>16.5 x 20.7</td>
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<tr>
<td>75mm</td>
<td>2</td>
<td>0.52</td>
<td>10.5 x 13.2</td>
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<tr>
<td></td>
<td>3</td>
<td>0.89</td>
<td>6.7 x 7.7</td>
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<tr>
<td></td>
<td>1</td>
<td>0.36</td>
<td>15.5 x 19.4</td>
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<tr>
<td>90mm</td>
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<td>0.51</td>
<td>10.8 x 13.6</td>
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<tr>
<td></td>
<td>3</td>
<td>0.81</td>
<td>6.8 x 8.9</td>
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<tr>
<td></td>
<td>1</td>
<td>0.27</td>
<td>20.6 x 25.9</td>
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<td>105mm</td>
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<td>0.40</td>
<td>13.8 x 17.3</td>
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<td></td>
<td>3</td>
<td>0.67</td>
<td>8.3 x 10.4</td>
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<td></td>
<td>1</td>
<td>0.41</td>
<td>13.3 x 16.7</td>
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<tr>
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<td>2</td>
<td>0.52</td>
<td>10.6 x 13.3</td>
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<td>Macro</td>
<td>3</td>
<td>0.73</td>
<td>7.6 x 9.5</td>
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<td></td>
<td>3</td>
<td>0.47</td>
<td>11.7 x 14.6</td>
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<tr>
<td></td>
<td>1</td>
<td>0.26</td>
<td>21.4 x 26.8</td>
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<tr>
<td>200mm</td>
<td>2</td>
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<td>16.8 x 21.1</td>
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<td>11.8 x 14.8</td>
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<tr>
<td></td>
<td>1</td>
<td>0.11</td>
<td>48.5 x 60.9</td>
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<td>300mm</td>
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<td>0.16</td>
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<tr>
<td></td>
<td>3</td>
<td>0.26</td>
<td>21.4 x 26.9</td>
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Automatic Bellows

6 x 7 Auto Bellows Set (37930)
With double case release and scale. Magnification of 0.5x to 3.3x is possible with the combination for Auto Bellows and standard lens. Diaphragm action is retained with the aid of a double cable release, even when the lens is mounted in reverse. All lenses from 90mm to 300mm can be used with the Auto Bellows.
Item # PEBAS67 ..........1389.95

Misc. Close-Ups

67 Slide Copier (37945)
Used in conjunction with the auto bellows unit to make copies of mounted or unmounted transparencies, whether 35mm or from 6 x 7 format. Life-size or partially cropped duplicates can be made from originals.
Item # PESC67 ..........859.95

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105.50 x 141.00
LENS ACCESSORIES, continued

PENTAX 67 MEDIUM FORMAT

With front thread. For 90, 105, 135, 165mm lenses.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Mfg.#</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PESL67</td>
<td>(35551)</td>
<td>Skylight [1A]</td>
<td>62.50</td>
</tr>
<tr>
<td>PEUV67</td>
<td>(35451)</td>
<td>Ultraviolet</td>
<td>59.95</td>
</tr>
<tr>
<td>PEY67</td>
<td>(35452)</td>
<td>Yellow-2</td>
<td>66.95</td>
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<tr>
<td>PEO67</td>
<td>(35453)</td>
<td>Orange-2</td>
<td>62.50</td>
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<tr>
<td>PER67</td>
<td>(35454)</td>
<td>Red-2</td>
<td>62.50</td>
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With front threads.

<table>
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<th>Item #</th>
<th>Mfg.#</th>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>PESL8267</td>
<td>(37556)</td>
<td>Skylight</td>
<td>108.95</td>
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<tr>
<td>PEUV8267</td>
<td>(37546)</td>
<td>UV (ultraviolet)</td>
<td>108.95</td>
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<tr>
<td>PEY8267</td>
<td>(37547)</td>
<td>Yellow-2</td>
<td>108.95</td>
</tr>
<tr>
<td>PEO8267</td>
<td>(37548)</td>
<td>Orange-2</td>
<td>108.95</td>
</tr>
<tr>
<td>PER8267</td>
<td>(37549)</td>
<td>Red-2</td>
<td>108.95</td>
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<tr>
<td>PE81A8267</td>
<td>(37557)</td>
<td>Cloudy 81A</td>
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For 800mm ED lens.

<table>
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<tr>
<td>PEPF128</td>
<td>(35622)</td>
<td>Protective Front Clear</td>
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LENS HOODS

Lens hoods eliminate unwanted reflections.

The following lenses do not come with built-in hoods.

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<tr>
<th>Lens</th>
<th>Hood</th>
<th>Item #</th>
<th>Code</th>
<th>B&amp;H Price</th>
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<td>35mm</td>
<td>N ot Recommended</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>45mm</td>
<td>PH-SB82</td>
<td>PELH4567</td>
<td>(37665)</td>
<td>53.95</td>
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<tr>
<td>55mm</td>
<td>PH-SA77</td>
<td>PELH5567</td>
<td>(37626)</td>
<td>53.95</td>
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<td>75mm</td>
<td>PH-SA82</td>
<td>PELH7567</td>
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<td>75mm Shift</td>
<td>N ot Recommended</td>
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<td>—</td>
<td>—</td>
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<td>90mm</td>
<td>PH-SB67</td>
<td>PELH9067</td>
<td>(37663)</td>
<td>53.95</td>
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<tr>
<td>105mm</td>
<td>PH-SB67</td>
<td>PELH10567</td>
<td>(37663)</td>
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<tr>
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<td>RH-RC77</td>
<td>PELH12067</td>
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<td>135mm</td>
<td>PH-SA67</td>
<td>PELH13567</td>
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<tr>
<td>135mm</td>
<td>M-H-RA67</td>
<td>PELHM13567</td>
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<td>165 L.S.</td>
<td>RH-RC77</td>
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RH = Rubber Hood  M = Metal Hood  PH = Plastic Hood

Super Multi-Coated Filters

67 ø Bayonet Filters

<table>
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<th>Item #</th>
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<tr>
<td>PEY76767</td>
<td>(37507)</td>
<td>Yellow-2 [48]</td>
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<td>PEO76767</td>
<td>(37508)</td>
<td>Orange-2 [203A]</td>
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<td>PEO76767</td>
<td>(37509)</td>
<td>Red-2 [R25]</td>
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77 ø Threaded Filters

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<td>(35620)</td>
<td>Protective Front Clear</td>
<td>94.95</td>
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<td>PEUV77</td>
<td>(35481)</td>
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<td>68.95</td>
</tr>
<tr>
<td>PEY77</td>
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<td>Red-2</td>
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<td>Skylight</td>
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<tr>
<td>PEB177</td>
<td>(35582)</td>
<td>Cloudy 81A</td>
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<td>PEP77</td>
<td>(35582)</td>
<td>Circular Polarizing</td>
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82 ø Bayonet Filters

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<tr>
<td>PELB267</td>
<td>(37556)</td>
<td>Skylight</td>
<td>108.95</td>
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<tr>
<td>PEUV267</td>
<td>(37546)</td>
<td>UV (ultraviolet)</td>
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<td>PEY267</td>
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<td>PE0267</td>
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<tr>
<td>PER267</td>
<td>(37549)</td>
<td>Red-2</td>
<td>108.95</td>
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</table>

82 ø Threaded Filters

<table>
<thead>
<tr>
<th>Item #</th>
<th>Mfg.#</th>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>PBF126</td>
<td>(35622)</td>
<td>Protective Front Clear</td>
<td>372.95</td>
</tr>
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Quick Focus Ring A

Item # PEQFRA67 .......... 27.95

Quick Focus Ring B

Item # PEQFRB67 .......... 27.95

Gelatin Filter Holders

82mm Gelatin Filter Holder (37592)
Accepts 75mm square filters.
Item # PEFH8267 .......... 69.95

87mm Gelatin Filter Holder with Frame (38240)
Accepts 75mm square filters.
Item # PEFH77 .......... 64.50

Spare Frame for Gelatin Filter Holder (35246)
Accepts 75mm square filters.
Item # PEFH ........ 9.95

Rapid Focus Lever

Assist easy adjustment of the lens focusing ring with the left-hand fingers while the camera grip is being gripped with the same hand. Type “A” is for 90mm, 105mm, 135mm, and 150mm lenses, while type “B” is for 35mm, 45mm, 75mm, 75mm shift and 165mm regular lenses.

Quick Focus Ring A (37980)
Item # PEQFRA67 .......... 27.95

Quick Focus Ring B (37982)
Item # PEQFRB67 .......... 27.95

Lens Caps

Rear Lens Cap Inner Bayonet (37800)
Item # PELCR167 .......... 14.95

Rear Lens Cap Outer Bayonet (37801)
Item # PELCRO67 .......... 14.95

100mm ø Front Lens Cap (37814)
Item # PELC10067 .......... 14.95

Adapter 645
for 67 Lenses (38454)
Allows use of 67 lenses on 35mm K, KA, KF mount cameras.
Item # PEA64567 .......... 129.95

Adapter B 67 (37954)
Allows use of 67 lenses on 35mm K, KA, KF mount cameras.
Item # PEAB67 .......... 131.95

Miscellaneous Lens Accessories

Overnight Shipping Available
### Viewfinder Accessories

<table>
<thead>
<tr>
<th>Product</th>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right Angle Finder</td>
<td>PEDM367</td>
<td>-3 Diopter</td>
<td>16.95</td>
</tr>
<tr>
<td>Eyecup</td>
<td>PEEC67</td>
<td>For Pentaprism or right angle finder</td>
<td>12.50</td>
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</table>

**Diopters**

<table>
<thead>
<tr>
<th>Diopter</th>
<th>Code</th>
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<td>-5</td>
<td>PEDM567</td>
<td>16.95</td>
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<tr>
<td>-4</td>
<td>PEDM467</td>
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<tr>
<td>-3</td>
<td>PEDM367</td>
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<tr>
<td>-2</td>
<td>PEDM267</td>
<td>16.95</td>
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<tr>
<td>-1</td>
<td>PEDM167</td>
<td>16.95</td>
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<tr>
<td>+1</td>
<td>PEDP167</td>
<td>16.95</td>
</tr>
<tr>
<td>+2</td>
<td>PEDP267</td>
<td>16.95</td>
</tr>
<tr>
<td>2x Magnifier</td>
<td>PEDP267</td>
<td>+2 Diopter</td>
</tr>
</tbody>
</table>

Great For Architectural Subjects!

The Pentax 67, when used with the 75mm f/4.5 Shift lens, will allow the photographer to correct or emphasize converging lines in the image. With a maximum shift of 20mm in all directions, this is an indispensable tool in architectural photography.

### Flash and Accessories

The combination of Pentax’s AF400T Dedicated Flash, 67-System Bracket and 4P Sync Cord is capable of producing professional results shot after shot. When used in the Auto Flash mode, the AF400T measures the amount of light reflected off the subject and controls the amount of discharge to ensure a perfect exposure - all automatically.

- **AF 400T with Clamp** (30390)
  - No bracket or battery holder.
  - Item # PEAF400T ..........356.95

- **AF400T 67 Bracket** (37973)
  - Attaches AF 400T flash to camera body, which in turn allows flash handle to be used as a camera grip.
  - Item # PEBAF400T67 ......52.95

For power source or more accessories, see Pentax 645 Flash and Accessories.

### Cases

- **Soft Carrying Case** (37770)
  - A compact case which will hold the Pentax 67, its standard lens and some accessories such as filters, cable releases, and film. Designed to offer adequate protection for the camera, which easily slides in and out of the case.
  - Item # PEC67 .................84.95

- **Metal Trunk Case Pro II** (37776)
  - A professional compartment type case designed exclusively for the Pentax 6 x 7. This strong aluminum case will hold one camera body, 3 to 4 lenses and accessories. Bayonet mounts are provided in the case for securing and rapid attachment of lenses. 17½ x 10¾ x 11¾”.
  - Item # PEM7 .................319.95

- **Soft Lens Case S100-100** (37725)
  - For 45, 90, 105mm lens and 1.4x tele-converter.
  - Item # PELCS100.............69.95

- **Soft Lens Case S90-140** (37726)
  - For 55, 75, 165, 165 L.S., 135 macro lenses and 2x tele-converter.
  - Item # PELCS90140..........69.95

- **Soft Lens Case S110-160** (37727)
  - For 200mm lens.
  - Item # PELCS110160..........88.50

For power source or more accessories, see Pentax 645 Flash and Accessories.
The Rolleiflex 6003 Pro camera offers the latest technology making it ideal for digital photography and electronic image processing. Three TTL AE functions and metered manual mode, combined with center-weighted multizone and spot metering provide supreme ease of handling and cater to every photographic desire. The exposure memory function, exposure compensation and automatic bracketing guarantee superlative optical performance, even in extreme lighting conditions. The 6003 Pro camera is the tool to realize your full creative potential.

### FEATURES

- TTL/OTF automatic dedicated flash control system
- Motorized film transport up to 2 F.P.S.
- Flash synchronization at all shutter speeds up to 1/1000 sec.
- Part of a comprehensive 6 x 6cm system

### 6003 PRO SPECIFICATIONS

**TYPE:**
6 x 6 cm format (2¼ x 2¼")
lens shutter single lens reflex camera system, with interchangeable lens, film inserts (convertible to film back), finder and focusing screen

**LENS MOUNT:**
Rolleiflex 6000 series bayonet mount

**FILM ADVANCE:**
Built-in motor drive advance

**VIEWFINDER:**
Interchangeable viewfinder system, with full digital LED finder display on body

**FOCUSING SCREEN:**
Interchangeable type; standard is microprism/split image with grid lines (09706)

**MULTIPLE EXPOSURE:**
Possible with multiple exposure dial

**LENS DIAPHRAGM:**
Fully automatic instant reopening diaphragm action; stops down to working aperture immediately prior to exposure

**SHUTTER:**
Electronically controlled leaf shutter, 1/1000 to 30 sec. + B; with direct drive control by two linear motors built into each lens

**METER:**
Center-weighted multi-zone and spot readings

**EXPOSURE CONTROL MODES:**
Shutter speed priority AE; Aperture priority AE; Plus AE lock; Programmed AE based on fast-speed priority; Meter-assisted manual in 1/3 steps; Automatic bracketing runs a sequence of three exposures

**FILM INsert:**
Daylight loading, detachable. Can be interchanged with all Rollei 6006 film backs including the Polaroid film back and digital scan pack for digital imaging

**FILM:**
120 roll film (12 exp. with 6x6 insert, 16 exp. with 6x4.5 film back);
220 roll film (24 exp. with 6x6 insert, 32 exp. with 6x4.5 film back);
70mm 6 x 6 (70 exposures) with film back; Polaroid Pack film with film back

**FLASH SYNCHRONIZATION:**
At all shutter speeds up to 1/1000 sec.

**FLASH:**
PC connection, plus hot shoe with dedicated contacts for SCA 300 system flashes for TTL flash metering

**EXPOSURE CORRECTION:**
Can be modified by overriding the film speed input

**MEASURING RANGE:**
EV 3 to EV 19 with ISO 100 film, f/2.8 lens

**BATTERY:**
Rechargeable Nicad battery, up to 500 exposures per charge; Rapid charger (110-240V, 50/60 Hz), automatically switches to trickle charging. 12V lead for optional car battery cord

**DIMENSIONS:**
4.6 x 5.2 x 4" (117 x 132 x 102mm)

**WEIGHT:**
39 oz. (1106g) with insert

Subject to change without notice
As the most sophisticated 2¼ x 2¼˝ SLR camera on the market, the 6008 combines the advantages of medium format photography with fully professional features and unique handling convenience. It includes all the features of the 6003 Professional plus interchangeable backs and an action grip. It also has the added benefits of multi-spot metering and a mirror lock up. The 6008 aids new applications extending to electronic image processing in digital photography and repro work.

**FEATURES**

- TTL/OTF automatic dedicated flash control system with auto-fill flash mode
- 23 first class Zeiss and Schneider optics
- Interchangeable film backs
- Motorized film transport up to 2.5 F.P.S.
- Flash synchronization at all shutter speeds up to 1/1000 sec.
- Part of an extremely comprehensive medium format system
- Multi-spot mode

**6008 INTEGRAL SPECIFICATIONS**

**TYPE:**
6 x 6cm format (2¼ x 2¼”) lens shutter single lens reflex camera system, with interchangeable lens, film back, finder and focusing screen

**LENS MOUNT:**
Rolleiflex 6000 series bayonet mount

**FILM ADVANCE:**
Built-in motor drive advance

**VIEWFINDER:**
Interchangeable viewfinder system, with full digital LED finder display on body plus CMC control

**FOCUSING SCREEN:**
Interchangeable type; Standard is microprism/split image with grid lines (097069)

**MIRROR LOCK UP:**
Vibrationless with mirror lock-up button

**MULTIPLE EXPOSURE:**
With multiple exposure dial

**LEN S DIAPHRAGM:**
Fully automatic instant reopening diaphragm action

**SHUTTER:**
Electronically controlled leaf shutter, ¼ sec. to 30 sec. +B and T. (*Extends to 100 min.) With direct drive control by two linear motors built into each lens

**METER:**
Center-weighted multi-zone and spot readings; (*Center spot can be turned off.) Multi-spot readings of up to five image points

**EXPOSURE CONTROL MODES:**
Shutter speed priority AE; Aperture priority AE; Plus AE lock; Programmed AE based on fast-speed priority; Meter-assisted manual in ⅛ steps. (*Auto bracketing.)

**FILM BACK:**
Daylight loading; interchangeable type exclusive film backs for 120, 220 and 70mm roll films, digital backs, and Polaroid backs

**FILM:**
120 roll film (12 exposures); 120 roll film 6 x 4.5 (16 exposures); 220 roll film 6 x 4.5 (24 exposures); 220 roll film 6 x 4.5 (32 exposures); 70mm 6 x 6 (70 exposures); Polaroid Pack film

**FLASH SYNCHRONIZATION:**
At all shutter speeds up to ¼ sec. (*Front or rear sync and TTL-OTF)

**FLASH:**
PC connection, plus hot shoe with dedicated contacts for SCA 300 system flashes for TTL flash metering

**BATTERY:**
Rechargeable Nicad battery, up to 500 exposure per charge. Rapid charger (110-240V, 50/60 HZ), Automatically switches to trickle and pulse charging. 12v lead for optional car battery cord

**DIMENSIONS:**
5.6 x 5.5 x 4.9” (143 x 139 x 124mm) W.H.D.

**WEIGHT:**
51 oz. (1450g)

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*Adjustable with master control unit. (See Body Accessories)*

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**6008 SRC Integral Camera Body**
With 120 film insert, battery, charger, High D split-image focusing screen, 120 film back, action grip, waist level finder, 80mm PQ lens, strap and caps. Item # RO6008IK....3,995.00

**6008 SRC Integral Camera Body only**
With waist-level finder and High D split-image focusing screen. Item # RO6008I...1,999.00

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THE PROFESSIONAL'S SOURCE (212) 444-6630 • FAX: (212) 239-7770
1 • 8 0 0 • 9 4 7 • 6 6 5 0
ROLLEI
6000 SERIES

Tilt and Shift

55mm f4.5 PC Super Angulon HTF PQ (086900)
Special wide-angle lens with extra-large image circle of 104mm and sophisticated lens mount, incorporating vertical/horizontal shift for image perspective control, as well as up and down tilt of optical axis. High image quality down to 0.5m. All automatic functions of the iris and shutter are retained. Ideal for still life photography.
Item # RO55456 ......................................................... 7,199.00

Wide Angle

30mm f3.5
Distagon HFT PQ (064866)
Extra-wide angle lens with fisheye characteristics, very large aperture and exceptional image clarity. Full utilization of the 2¼” format, good coverage of the image area, even at full aperture.
Item # RO3046 ............................................. 4,495.00

40mm f4 Distagon HFT PQ (086814)
Superbly corrected retrofocus-type super wide-angle lens. Floating elements optimize the correction in close-up range.
Item # RO4046 ............................................. 4,195.00

50mm f3.5
Super Angulon PQ (059439)
Floating elements provide outstanding sharpness down to close-up shots at 0.4m.
Item # RO50356 ............................................. 3,995.00

90mm f4 APO Symmar Macro HFT PQS (063348)
Apochromatic correction. Optimized for closeups. Long helical mount provides a continuous focusing range from infinity to a 1:2 scale.
Item # RO9046 ............................................. 2,999.00

120mm f4 Macro-Planar HFT PQS (066300)
High-performance lens for closeups, and copying. Optimized for a 1:8 scale but equally usable at scales from 1:00 to about 2:1 (with bellows).
Item # RO1204M ............................................. 2,999.00

55mm f4.5 PC Super Angulon HFT PQ (086900)
Special wide-angle lens with extra-large image circle of 104mm and sophisticated lens mount, incorporating vertical/horizontal shift for image perspective control, as well as up and down tilt of optical axis. High image quality down to 0.5m. All automatic functions of the iris and shutter are retained. Ideal for still life photography.
Item # RO55456 ......................................................... 7,199.00

Standard

80mm f2.8 Planar HFT PQ (086763)
Item # RO80286Q ............................................. 1,499.00

80mm f2 Xenotar HFT PQ (087612)
Item # RO8026 .......................................................... 3,199.00

Macro

90mm f4 APO Symmar Macro HFT PQS (063348)
Apochromatic correction. Optimized for closeups. Long helical mount provides a continuous focusing range from infinity to a 1:2 scale.
Item # RO9046 ............................................. 2,999.00

150mm f4.6 APO Symmar Macro Bellows (098531)
With apochromatic correction. For use on macro bellows, it needs a basic extension of 67mm to set at infinity. With the 67mm extension tube or the bellows unit it provides a continuous focusing range to beyond life-size reproduction. The built-in helical mount of 9mm focusing is primarily for fine focus adjustment.
Item # RO15046 ............................................. 2,699.00

Specifications of Zeiss 6000 Series Lenses

<table>
<thead>
<tr>
<th>Lens</th>
<th>30mm Distagon</th>
<th>40mm Distagon</th>
<th>50mm Distagon</th>
<th>60mm Distagon</th>
<th>80mm Planar</th>
<th>80mm Macro Planar</th>
<th>120mm Macro Planar</th>
<th>150mm Sonnar</th>
<th>250mm Sonnar</th>
<th>350mm Tele Tessar</th>
<th>500mm Tele Tessar</th>
<th>1000mm Tele Tessar</th>
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</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>3.5-22</td>
<td>4.3-22</td>
<td>4.3-22</td>
<td>3.5-22</td>
<td>2.8-22</td>
<td>4.32</td>
<td>4.32</td>
<td>5.6-4.5</td>
<td>5.6-4.5</td>
<td>8-64</td>
<td>8-64</td>
<td>8-64</td>
</tr>
<tr>
<td>Angle of View</td>
<td>180°</td>
<td>88°</td>
<td>75°</td>
<td>63°</td>
<td>52°</td>
<td>36°</td>
<td>29°</td>
<td>18°</td>
<td>13°</td>
<td>9°</td>
<td>4.5°</td>
<td>4.5°</td>
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<tr>
<td>Lens Construction</td>
<td>8E 7G</td>
<td>11E 10G</td>
<td>7E 7G</td>
<td>7E 7G</td>
<td>7E 5G</td>
<td>6E 4G</td>
<td>5E 3G</td>
<td>4E 3G</td>
<td>4E 3G</td>
<td>5E 3G</td>
<td>4E 4G</td>
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<tr>
<td>Minimum Focusing</td>
<td>12° (0.3m)</td>
<td>20° (0.5m)</td>
<td>20° (0.5m)</td>
<td>20° (0.5m)</td>
<td>2° (0.9m)</td>
<td>3° (0.9m)</td>
<td>3° (0.9m)</td>
<td>3° (0.9m)</td>
<td>3° (0.9m)</td>
<td>3° (0.9m)</td>
<td>3° (0.9m)</td>
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<tr>
<td>Weight</td>
<td>54.6 oz. (1550g)</td>
<td>36.7 oz. (1040g)</td>
<td>29.6 oz. (840g)</td>
<td>27.2 oz. (770g)</td>
<td>20.8 oz. (590g)</td>
<td>33.9 oz. (960g)</td>
<td>31.4 oz. (890g)</td>
<td>40.6 oz. (1150g)</td>
<td>58.2 oz. (1650g)</td>
<td>70.4 oz. (1995g)</td>
<td>19.3 lbs. (8740g)</td>
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<tr>
<td>Max. Length</td>
<td>4.8” (122mm)</td>
<td>3.3” (83mm)</td>
<td>3.3” (83mm)</td>
<td>3.3” (83mm)</td>
<td>2.5” (63mm)</td>
<td>4” (102mm)</td>
<td>4” (102mm)</td>
<td>6.7” (170mm)</td>
<td>8.9” (227mm)</td>
<td>12.4” (316mm)</td>
<td>31.1” (790mm)</td>
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</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>16mm</td>
<td>26mm</td>
<td>33mm</td>
<td>39mm</td>
<td>52mm</td>
<td>79mm</td>
<td>100mm</td>
<td>160mm</td>
<td>229mm</td>
<td>327mm</td>
<td>625mm</td>
<td></td>
</tr>
<tr>
<td>Filter Size</td>
<td>Built in 95mm with optional adapter</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>86mm</td>
<td>86mm</td>
<td>—</td>
<td></td>
</tr>
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</table>

Subject to change without notice
The 6000 series lets you set the film speed on the film backs in 1/3 increments from ISO 25 to 6400. As you change backs, the camera’s AE system automatically senses the right speed. (Earlier 6000 series backs will operate at a default value of ISO 100. Exposure can then be corrected for faster or slower films.) With Rolleif’s roller blind system, you can switch backs in seconds. This saves time and the bother of pulling out and pushing in conventional drawslides. Sensible safety interlocks prevent exposures with the dark slide closed—or removal of the film back with the drawslide open.

### SPECIFICATIONS OF SCHNEIDER 6000 SERIES LENSES

**Type**
- Telephoto
- Macro Zoom

**Aperture Range f.**

<table>
<thead>
<tr>
<th>Lens</th>
<th>40mm Sup Angulon</th>
<th>50mm Sup Angulon</th>
<th>55mm Sup Angulon</th>
<th>80mm Xenotar</th>
<th>90mm APO-Symmar</th>
<th>150mm APO-Symmar</th>
<th>180mm Tele Xenar</th>
<th>300mm APO Tele Xenar</th>
<th>75-140 Macro Varigon</th>
<th>140-280 Macro Varigon</th>
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</thead>
<tbody>
<tr>
<td>150mm f4</td>
<td>3.5-22</td>
<td>2.8-22</td>
<td>4.5-32</td>
<td>2.16</td>
<td>4.32</td>
<td>2.8-22</td>
<td>4.32</td>
<td>4.5-32</td>
<td>5.6-45</td>
<td></td>
</tr>
<tr>
<td>180mm f2.8</td>
<td>20°</td>
<td>19°</td>
<td>1.1 w/bellows</td>
<td>6°</td>
<td>10.5</td>
<td>6°</td>
<td>10.5</td>
<td>8.2°</td>
<td>32°-16°</td>
<td></td>
</tr>
<tr>
<td>200mm f4</td>
<td>26.4 oz. (750g)</td>
<td>58.7 oz. (1550g)</td>
<td>89 oz. (2630g)</td>
<td>30.3 oz. (860g)</td>
<td>53.7 oz. (1525g)</td>
<td>70.5 oz. (2000g)</td>
<td>63.5 oz. (1800g)</td>
<td>61.5 oz. (1750g)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>300mm f5.6</td>
<td>9.5</td>
<td>3.9</td>
<td>3.2°</td>
<td>5.9°</td>
<td>10.3°</td>
<td>7.1°</td>
<td>9.4°</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Equivalent Length in 35mm Format</strong></td>
<td>26mm</td>
<td>33mm</td>
<td>35mm</td>
<td>52mm</td>
<td>55mm</td>
<td>100mm</td>
<td>120mm</td>
<td>200mm</td>
<td>54-100mm</td>
<td>100-152mm</td>
</tr>
<tr>
<td><strong>Filter Size</strong></td>
<td>77mm</td>
<td>95mm</td>
<td>BAY VII</td>
<td>BAY VI</td>
<td>95mm</td>
<td>BAY VI</td>
<td>95mm or outer BAY 104</td>
<td>95mm</td>
<td>95mm</td>
<td>95mm</td>
</tr>
</tbody>
</table>

Subject to change without notice

**FILM BACKS**

The 6000 series lets you set the film speed on the film backs in 1/3 increments from ISO 25 to 6400. As you change backs, the camera’s AE system automatically senses the right speed. (Earlier 6000 series backs will operate at a default value of ISO 100. Exposure can then be corrected for faster or slower films.) With Rolleif’s roller blind system, you can switch backs in seconds. This saves time and the bother of pulling out and pushing in conventional drawslides. Sensible safety interlocks prevent exposures with the dark slide closed—or removal of the film back with the drawslide open.

**120 Film Back 6x6cm** (088798)
- 12 exposures.
  Item # ROFB661206Q .......649.00

**220 Data Film Back 6x6cm** (089169)
- 24 exposures imprints year/month/day, day/hr/min or special sequential numbers on each film frame.
  Item # ROFBD662206.1,099.00

**120 Film Back 6x4.5cm** (088800)
- 16 exposures with mask.
  Item # ROFB6451206 ...749.00

**220 Film Back 6x4.5cm** (088801)
- 32 exposures with mask.
  Item # ROFB6452206 ......749.00

**220 Film Data Back 6x4.5cm** (089169)
- 24 exposures imprints year/month/day, day/hr/min or special sequential numbers on each film frame.
  Item # ROFBD662206.1,099.00

**120/220 Rotating Film Back 6x4.5cm** (014987)
- 16/32 exposures. For 6003 Professional and 6008 Integral.
  Item # ROFR6456..............799.00

**Film Back Cover** (088967)
- For spare back.
  Item # ROMC6..42.95

Film Backs continued on next page
The Digital ScanPack is the link between traditional photography and electronic image processing. Attached in place of an interchangeable film back, the Digital ScanPack turns the 6000 series Rollei camera into a professional quality scanner. The images are recorded by the camera's optics for a scanned area of 41.2 x 35mm and are converted to 5850 x 5000 pixels. Special filters convert the primary colors (red, blue and green) and allow the ScanPack to distinguish between 16.8 million colors. Black-and-white scans utilize the 256 gray gradations needed for true-to-tone scaling. The camera and ScanPack are connected on-line via the Rollei SCSI interface box to an EIP-compatible PC that enables scanned images to be stored. Requiring only seconds for a scan or 3 passes for color imaging, only still subjects can be scanned. All lenses and accessories can be used without modification. In addition, image processing is menu-driven using for example the "Adobe Photoshop" software, which permits changes in gradation, multi-image mixing, color corrections, etc. at the press of a button.

**Digital Film Back (062730)**

- 4 x 5 Camera Adapter (062935)
  - Allows use of ScanPack on 4 x 5 cameras.
  - Item # ROCA45DSP ..........579.95
- Parallel Alignment Mirror Set (062632)
  - For accurate camera to subject alignment in copying and duplicating. Includes BAY VI adapter with mirror which is placed on subject to indicate direction and amount of misalignment.
  - Item # ROMSPADSP ...399.95
- Item # ROFBVD66706 ..........3,299.00
- Film Insert (098004)
  - For 120 or 220 film backs. Also for 6003, 6000 and SLX cameras, allowing reloading beforehand for rapid film changing.
  - Item # ROIQ ..................69.95
- Polaroid Film Back (097979)
  - 8 exposures. For instant 2¼ x 2¼" prints on 3¾ x 4¼" Polaroid pack film. Has speed input for the 6000 series AE system.
  - Item # ROFP6 ...............549.00
- Dark Slide (063047)
  - For Polaroid film back. Replacement.
  - Item # RODSPB6 ..................29.95
- Item # ROVVF6 ........
  - C-mount adapter.
  - Through remote. Includes CCD video monitor. This feature is useful when using the Rollei camera to view the upright image directly in the finder or monitor it on a video monitor. This feature is helpful for larger viewing or in the field. Includes adjustable diopter for eyesight adjustments. It can also be connected to a video camera. You can then either view the upright image directly in the finder or monitor it on a video monitor. This feature is helpful for larger viewing or when using the Rollei camera through remote. Includes C-mount adapter.
  - Item # ROVVVF6 ..........1,199.95
- Magnifying Hood (063048)
  - Rigid hood for downward viewing with adjustable diopter for eyesight correction. A removable 3x loupe (6 x 6) provides color fidelity and high-definition.
  - Item # ROMH6 ..............449.95
- 90° Prism Viewfinder (062903)
  - With case. Shows upright and right-reading screen image; activates a camera switch to keep the digital aperture/speed indication right-reading, too. The finder rotates and engages in different positions for convenient viewing from awkward viewpoints.
  - Item # ROFP456 ..........859.95
- 45° Prism Viewfinder (097814)
  - With case. Shows upright and right-reading screen image; activates a camera switch to keep the digital aperture/speed indication right-reading, too. The finder rotates and engages in different positions for convenient viewing from awkward viewpoints.
  - Item # ROFP456 ..........859.95
- 90° Prism Viewfinder (062903)
  - With case. Shows upright and right-reading screen image; activates a camera switch to keep the digital aperture/speed indication right-reading, too. The finder rotates and engages in different positions for convenient viewing from awkward viewpoints.
  - Item # ROFP906 ..........869.95
- Viewfinder (063984)
  - 90° viewfinder. Can be used as a conventional finder that gives an upright, right reading image. Can be locked in four positions for convenient viewing in unfavorable positions. Includes adjustable diopter for eyesight adjustments. It can also be connected to a video camera. You can then either view the upright image directly in the finder or monitor it on a video monitor. This feature is helpful for larger viewing or when using the Rollei camera through remote. Includes C-mount adapter.
  - Item # ROVVVF6 ..........1,199.95
- Viewfinder (062903)
  - 90° viewfinder. Can be used as a conventional finder that gives an upright, right reading image. Can be locked in four positions for convenient viewing in unfavorable positions. Includes adjustable diopter for eyesight adjustments. It can also be connected to a video camera. You can then either view the upright image directly in the finder or monitor it on a video monitor. This feature is helpful for larger viewing or when using the Rollei camera through remote. Includes C-mount adapter.
  - Item # ROVVVF6 ..........1,199.95
- Digital ScanPack (062730)
  - SCSI box, 15” SCSI cable, AC cord, protective cap and manual.
  - Item # RODSP ............16,999.00
- Cirrus 2.0
  - Scan Pack Software (062876)
  - For Macintosh.
  - Item # ROSWC2M ..........799.00
- 90° Prism Viewfinder (062903)
  - With case. Shows upright and right-reading screen image; activates a camera switch to keep the digital aperture/speed indication right-reading, too. The finder rotates and engages in different positions for convenient viewing from awkward viewpoints.
  - Item # ROFP906 ..........869.95
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  - Item # ROVVVF6 ..........1,199.95
**FOCUSING SCREEN**

High D with Split-Image and 8x10 Crop Marks (010772)
Super bright screen with microstructure surface for optimum assessment of depth-of-field and focusing. Split-image wedge for maximum focusing on vertical lines. Standard with the 6008 Integral.

Item # ROFSH D S I 6 ..........249.95

Microprism Split Image with Grid Lines (097069)
Universal matte screen with a split-image wedge and microprism ring. Standard with the 6003, SL66E and 2.8GX.

Item # ROFS56 ...............99.95

Fine Matte (097054)
Groundglass screen for critical focusing with focusing magnifiers. For macro-photography.

Item # ROFSFGG6 ..........99.95

Bright Matte with Microprism Spot (097074)
Universal focusing screen for rapid focusing with microprism spot and matte screen area. Permits accurate focusing even in poor light.

Item # ROFSBMMP6 ..........99.95

LSC Bright Matte Focusing Screen (061396)
With 42.1 x 35mm scan frame. For working with the Digital ScanPack.

Item # ROFS SP .............139.95

**BODY ACCESSORIES**

Standard Hand Grip (098722)
With strap. Ergonomically shaped action grip. Permits convenient one-handed shooting. Locks into four positions for waist-level or eye-level viewing with the hood and prism finders. Adjustable and removable leather hand strap.

Item # ROGH 6008 ..........139.95

Large Hand Grip (059901)
With strap. Same as above for larger hands.

Item # ROGH L 6008 ..........109.95

Pistol Grip (097836)
With electronic release.

Item # ROGP6 ..............219.95

Side Mounting Kit (098230)
Item # ROMK6 ..........149.95

Metz 45/60 Adapter Kit (093115)
Item # ROMAK6 ..........129.95

Tripod Quick Release Adapter (093140)
For side mounting kit.

Item # ROQR6 .............48.50

Spare Nicad Power Pack (039715)
With two 1 amp fuses, interchangeable power pack for extra power during long shooting.

Item # ROBN6 .............99.95

Spare 1 Amp Fuses for Battery Item # ROF6 ...............5.95

Spare Rapid Charger (064902)
Plug in AC 100-240 volts, 50/60 Hz, with automatic rapid-charge limiter. Signals rapid and normal charge operation. Rapid charge takes about 1 hour, normal charging 14 hours. 12 volt input from car battery.

Item # ROC6Z ..............129.95

Spare AC Cord for Charger (091140)

Item # ROACC6 ............18.95

External Battery Connector (098200)
Keeps battery warm in pocket in extreme cold weather. Camera is powered with the external connector.

Item # ROBC6 ..........129.95

Spare Nicad Power Pack (039715)

Item # ROBN6 .............99.95

Car Battery Connector (091187)
To run the rapid charger off a 12 volt car battery; plugs into the car's cigarette lighter. Charging time 12 hours.

Item # ROCCC6 ..........59.95

Tripod Quick Coupler (096725)
For rapid mounting of camera on tripod. The quick coupler can remain permanently on the tripod.

Item # ROAQRSL ...........129.95

Electric Multi-Exposure Remote Release (098875)
Plugs into the camera's universal remote outlet; can trigger single or multiple exposures and pre-release the mirror.

Item # ROMER6 ...........149.95

Remote Control 2½ Ft. (098874)
Control unit for remote releasing and mirror pre-release.

Item # RORC2.66 ...........59.95

Remote Control 16½ Ft. (097983)

Item # ROCRC16.56 .......59.95

Remote Control 33 Ft. (097984)

Item # ROCRC33 ..........74.95

**Master Control Unit** (026112)
For 6008 Integral. Makes the Integral more versatile with expanded viewfinder control, automatic shutter control, TTL flash control, and shutter control. Custom functions such as average metering with or without center-weighting, programmed AE with speeds 1/500 to 15 sec. Auto bracketing with intervals from 1/3 to 9/3 EV, self timer up to 99 sec., and viewfinder display brightness are the most advanced features in a medium format camera. The Master Control Unit is also a full multiple exposure with 1-10 consecutive exposures plus a full remote control unit.

Item # ROMCU 6008I .......999.00

Body Accessories continued on next page
**Intervelometer Timer** (098130)
With 5’ Cable. For sequential photography. It controls exposure intervals in the range from one second to 59 hours and 59 minutes, and can initiate between one and 999 exposures. The quartz-controlled intervals are maintained with extreme precision; with a maximum deviation of \(\frac{1}{200,000}\) seconds; meeting the most exacting scientific requirements.

Item # ROI6 ................ 1,099.95

**Remote Footswitch** (098389)
Electric remote release for exposing when both hands are occupied, e.g. with the camera mounted on a microscope or copying stand. Large footswitch is connected by a 8 ft. (2.5m) cord.

Item # ROFS6 .............. 149.95

**Front Body Cap** (088058)
Item # ROBC6 .................. 24.95

**Rear Body Cap** (087927)
Item # ROBCR6 ............... 37.95

**Neck Strap** (098272)
Item # ROSN6 .................. 49.95

**Neck Strap** (098017)
For discontinued 6006, 6002 and SLX cameras.
Item # ROSNW ................. 49.95

**6 x 6 Slide Copying Stage** (097120)
Used with automatic Extension bellows. Permits direct copying of 6 x 6cm slides. Requires fine focusing drive, accessory bellows and Bay VI lens coupling ring.
Item # ROSCS66SL .......... 249.95

**35mm Slide Copying Stage** (097122)
Used with automatic Extension Bellows. Permits direct copying of 35mm slides. Requires fine focusing drive, accessory bellows and Bay VI lens coupling ring.
Item # RO5SC35SL .......... 149.95

**Auto Extension Tubes**
Enjoy close up photography with automatic functions. Can be used singly or in any combination, also with bellows and retro adapter.

- **9mm Extension Tube** (097844)
  Item # ROET96 ............ 359.95
- **17mm Extension Tube** (097868)
  Item # ROET176 .......... 359.95
- **34mm Extension Tube** (097888)
  Item # ROET346 .......... 389.95
- **Variable Extension Tube** 22-68mm (025857)
  Item # ROETV6 ........... 1,199.00
- **67mm Extension Tube** (062069)
  For 150mm APO Macro Symmar.
  Item # ROET676 ............ 399.95

**Auto Reverse Lens Mounting Ring**
Automatic Reverse Lens Mounting Ring (098410)
Extends the cameras close up range. It allows reverse mounting for better closeup performance.
Item # RORR6 ............... 1,099.00

**Automatic Bellows**
Automatic Extension Bellows (098065)
Variable magnification changes are possible by adjusting bellows. With full automatic functions rack-and-pinion drive and clamping screw, extension scale, and \(\frac{1}{4}\) in. tripod bushing. Extension range from 2.6 to 8” (67 to 204mm).

Item # ROBA6 ................. 1,099.00

**Fine Focusing Drive** (097116)
For Slide Copying Stage.
Item # ROFFDSL ............. 329.95

**Accessory Bellows** (097107)
For Slide Copying Stage.
Item # ROBASEL .......... 399.95

**Bay VI Lens Coupling Ring** (097112)
For Slide Copying Stage.
Item # ROBCR6SL .......... 129.95

**Focusing Rack** (097104)
Used on a tripod, it allows fine focusing. Ideal for macro photography. The rack has 6.3” (16cm) free movement. Can be used for Slide Copying Stage.
Item # ROFRSL ............. 399.95

**Bellows Lens Hood** (098080)
For 50-250mm lenses. Screens off unwanted light. Extension scales marked for focal lengths of 80, 120-250mm. Includes mask for 120 & 250mm lenses. A rear slot will accept 75mm gel filters.
Item # ROPHL6 ............. 399.95

**Spare Masks for Bellows Lens Hood** (098071)
Item # ROMPLH ............. 49.95

**Lens Hoods**

- **Lens Hood Bay VI** (096752)
  For 50 and 60mm.
  Item # ROLHB6 ............ 119.95
- **Lens Hood Bay VI** (096741)
  For 80-250mm and 1000mm lenses.
  Item # ROLH80250B6 ... 119.95
- **Lens Hood Bay VIII** (098242)
  For 55mm lens.
  Item # ROLH55PCSB8 ... 199.95
- **Lens Hood Bay 104** (098839)
  For 180mm lens.
  Item # ROLH180B104 ... 179.95

**14-Day Customer Satisfaction Guarantee**
**Filters**

Rollei filters are multicoated and available for both black and white or color photography.

### Bay VI Filters

For Zeiss 50-250mm, Schneider 60, 80 and 150mm.

- **R1.5 Skylight** (066803)
  - A protective filter. Also corrects blue cast and reduces UV transmission.
  - Item # ROSLB6 .............169.95

- **UV** (066820)
  - UV absorbing filter. Improves color and eliminates definition losses due to UV radiation.
  - Item # ROUVB6 .............169.95

- **Medium Yellow** (066796)
  - -1.5 EV.
  - Item # ROMYB6 .............169.95

- **Green** (066808)
  - -1.5 EV.
  - Item # ROGRB6 .............169.95

- **Orange** (066800)
  - -1.5 to -3 EV.
  - Item # ROOB6 .............169.95

- **Light Red** (066812)
  - -2 to -3 EV.
  - Item # ROLRB6 .............169.95

- **Infrared** (066817)
  - For infrared photography.
  - Item # ROIB6 .............239.50

- **Circular Polarizer** (066841)
  - Reduces reflection from non-metallic surfaces such as water, glass or plastics. Also boosts contrast, cuts haze and absorbs UV rays.
  - Item # ROCPB6 .............329.95

### Miscellaneous Filters

- **Zeiss Sofitar I** (066900)
  - Creates dreamy, romantic effects. Ideal for landscapes and still life subjects. It also suppresses skin blemishes in portraits.
  - Item # ROSLB6 .............199.95

- **Zeiss Sofitar II** (066904)
  - Same as Sofitar 1 but a bit stronger in action.
  - Item # ROS2B6 .............199.95

### Bay VI Gel Filter Holder (069650)

- For 3 x 3” (75 x 75mm) gels.
- Item # ROFHB6 .............149.95

## Cases

### Leather Case (098269)
- Black color, for camera and accessories.
- Item # ROCLSL .............269.95

### Aluminum Case (098519)
- Item # ROCA6008 .............499.95

## Accessories

### Leather Case (098269)
- Item # ROCLSL .............269.95

## Lens Caps

### Rear Lens Cap (067005)
- Item # ROLCR6 .............24.95

### Bay VI Front Lens Cap (082501)
- Item # ROLCB6 .............19.95

### Bay VIII Front Lens Cap (087007)
- Item # ROLC80 .............23.95

### Front Lens Cap for 40mm (098843)
- Item # ROLC40 .............25.95

## SCA 356 Dedicated Flash Adapter (097661)

- Interface module for dedicated auto flash operation, including TTL flash duration control. Works with all SCA 300 and compatible flash systems. The flash adapter fits in the camera’s hot shoe and takes the flash unit either directly or via a cable link. The adapter also provides feedback to the camera. Also suits 50mm, 35mm, and 120mm film format. The distance between the film surface and the flash head can be changed to suit various film formats.
- Item # ROFA5SCASA356 ....129.95

## Flash Meter (097680)

- A sophisticated precision meter for exact TTL flash exposure readings with studio or other flash units. The flash meter fits in the camera’s hot shoe. The internal camera sensor measures the flash light reflected from the film surface (or from a special metering back plate) and feeds the result to the flash meter. A highly sensitive meter display then shows whether the exposure was correct, or indicates in EV steps the required aperture or flash power adjustment.
- Item # ROFM1 .............499.95

## Spot Metering Back Plate (097700)

- For flash meter.
- Item # ROABFM1 .............59.95

## Spot Metering Back Plate (097700)

- For flash meter.
- Item # ROBFM1 .............59.95

## M acroflash (097714)

- A sophisticated precision meter for exact TTL flash exposure readings with studio or other flash units. The flash meter fits in the camera’s hot shoe. The internal camera sensor measures the flash light reflected from the film surface (or from a special metering back plate) and feeds the result to the flash meter. A highly sensitive meter display then shows whether the exposure was correct, or indicates in EV steps the required aperture or flash power adjustment.
- Item # ROFM1 .............499.95

## SCA 356 Dedicated Flash Adapter (097661)

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- Item # ROFA5SCASA356 ....129.95

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**THE PROFESSIONAL’S SOURCE (212) 444-6630 • FAX: (212) 239-7770**

1 8 0 0 9 4 7 6 6 5 0
A state-of-the-art medium format camera, the Rolleiflex SL66E is a strictly mechanical SLR camera. With built-in bellows for close-ups without accessories, it can also be tilted ±8° to extend depth-of-field. A wide variety of interchangeable film backs and world-class lenses open up almost unlimited possibilities in every branch of classical photography. TTL spot or integral metering with TTL automatic flash control at the film surface makes the camera the choice for professionals as well as serious amateurs.

**FEATURES**

- Mechanical 6 x 6 camera with built-in bellows for close-up photography
- Lens mounting with ±8° tilt
- TTL exposure metering switchable from spot to integral metering
- TTL automatic flash control with flash metering at the film surface
- Direct use of reverse mount lenses without adapter for close-up photography

**SL66SE SPECIFICATIONS**

<table>
<thead>
<tr>
<th>TYPE:</th>
<th>6 x 6cm format (2½ x 2½”) SLR camera with rack and pinion focusing, interchangeable lens, film back, finder and focusing screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENS MOUNT:</td>
<td>Double-bayonet lens mounting for lens and accessories or reverse mounting</td>
</tr>
<tr>
<td>FILM ADVANCE:</td>
<td>Fast action crank for cocking the shutter and winding the film</td>
</tr>
<tr>
<td>VIEWFINDER:</td>
<td>Interchangeable viewfinder system; with LED indicators on camera body visible in the viewfinder, showing red for over or under exposures, yellow when exposure deviates by half a stop, or green for the correct exposure</td>
</tr>
<tr>
<td>FOCUSING SCREEN:</td>
<td>Interchangeable type; standard is microprism/split image with grid lines (097069)</td>
</tr>
<tr>
<td>MIRROR LOCK UP:</td>
<td>Possible with switch on body</td>
</tr>
<tr>
<td>MULTIPLE EXPOSURE:</td>
<td>Possible with lever on body</td>
</tr>
<tr>
<td>LENS DIAPHRAGM:</td>
<td>Fully automatic; full stop increments; fully lockable depth of field preview button on body</td>
</tr>
<tr>
<td>SHUTTER:</td>
<td>Vertical-travel focal-plane shutter B; 1-⅛sec second; mechanical shutter</td>
</tr>
<tr>
<td>FILM BACK:</td>
<td>Daylight loading; interchangeable type; exclusive film backs for 120 and 220 roll film, sheet film and Polaroid Pack film</td>
</tr>
<tr>
<td>FILM:</td>
<td>120 (12 exposures) and 220 (24 exposures) roll film in 6 x 6cm, 120 (16 exposures) and 220 (32 exposures) roll film in 6 x 4.5cm; 6½ x 9 sheet film and Polaroid Pack film 8 exposure 6 x 6 or 8 x 2 exposure on 6 x 4.5 with exclusive film back for each film type.</td>
</tr>
<tr>
<td>METER:</td>
<td>TTL 3° spot or integral metering. Exposure balance with aperture or shutter priority. Exposure indication by five LEDs in viewfinder. Exposure error warned by LED. Film setting of ASA 25-6400 on film back. The metering range is EV 1-18 at ASA 100.</td>
</tr>
<tr>
<td>FLASH SYNCHRONIZATION:</td>
<td>X-sync (speeds up to ⅔ sec)</td>
</tr>
<tr>
<td>FLASH:</td>
<td>PC connection plus hot shoe with dedicated contacts for an SCA 300 system compatible flash and TTL flash metering</td>
</tr>
<tr>
<td>BATTERY CHECK:</td>
<td>Built-in green light indicator</td>
</tr>
<tr>
<td>BATTERY:</td>
<td>Uses PX-28 silver oxide, PX-28 lithium, 4LR44 alkaline or equivalent 6V battery</td>
</tr>
<tr>
<td>DIMENSIONS:</td>
<td>4.6 x 5.9 x 6.9” (118 x 150 x 175mm) H.W.D. Body with 80mm lens and 120 back</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>4.2 lbs. (1915g) with 80mm lens and 120 back</td>
</tr>
</tbody>
</table>

Subject to change without notice
**ZEISS SL66 LENSES**

All Rollei SL66 lenses are designed for optimum performance and are manufactured by the world famous Carl Zeiss company. Any lens between 50 and 250mm, can be reverse mounted and with the aid of the scale on the camera body and 1:1 magnification can be achieved.

### Wide Angle

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>focal length</th>
<th>f-stop</th>
<th>Image Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>30mm f/3.5 Distagon HFT with Filters</td>
<td>30mm</td>
<td>3.5-22</td>
<td>An extra-wide angle lens with fisheye characteristics; very large aperture and exceptional clarity of image. Offers full utilization of the 2¼&quot; format and good coverage of the image area, even at full aperture.</td>
<td>Discontinued</td>
</tr>
<tr>
<td>40mm f/4 Distagon HFT</td>
<td>40mm</td>
<td>4-22</td>
<td>Advanced design, superbly corrected retrofocus-type superwide angle lens. Floating elements optimize the correction in the close-up range, too.</td>
<td>Item # RO404SL... 4,799.00</td>
</tr>
<tr>
<td>50mm f/4 Distagon HFT</td>
<td>50mm</td>
<td>5-32</td>
<td>Special lens with high image clarity for reproduction, close-ups (in the reverse position) and enlargements. Adjustable the whole range through infinity.</td>
<td>Item # RO504SL... 3,499.00</td>
</tr>
</tbody>
</table>

### Standard

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>focal length</th>
<th>f-stop</th>
<th>Image Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>80mm f/2.8 Planar HFT</td>
<td>80mm</td>
<td>2.8-22</td>
<td>Advanced design, superbly corrected retrofocus-type superwide angle lens. Floating elements optimize the correction in the close-up range, too.</td>
<td>Item # RO8028SL... 1,199.00</td>
</tr>
<tr>
<td>80mm f/4 Distagon HFT Leaf Shutter</td>
<td>80mm</td>
<td>4-22</td>
<td>For universal use and for flash photography up to 1/500 sec. (not with TTL metering). X and M contacts can also be used without camera shutter (manual metering).</td>
<td>Item # RO404SL... 4,799.00</td>
</tr>
</tbody>
</table>

### Macro

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>focal length</th>
<th>f-stop</th>
<th>Image Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>120mm f/4 Macro Planar</td>
<td>120mm</td>
<td>4-22</td>
<td>Special lens with high image clarity for reproduction, close-ups (in the reverse position) and enlargements. Adjustable the whole range through infinity.</td>
<td>Item # RO1204SL... 3,499.00</td>
</tr>
</tbody>
</table>

### Telephoto

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>focal length</th>
<th>f-stop</th>
<th>Image Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zeiss 150mm f/4 Sonar HFT</td>
<td>150mm</td>
<td>4-22</td>
<td>Short tele lens highly recommended for portraits.</td>
<td>Item # RO1504SL... 2,399.00</td>
</tr>
<tr>
<td>Zeiss 250mm f/5.6 Sonnar</td>
<td>250mm</td>
<td>5.6-45</td>
<td>With lens hood (manual metering).</td>
<td>Item # RO25056SL... 3,199.00</td>
</tr>
</tbody>
</table>

### Tele-Converter

<table>
<thead>
<tr>
<th>Lens Model</th>
<th>focal length</th>
<th>f-stop</th>
<th>Image Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>120 Film Back</td>
<td>6 x 4.5cm</td>
<td></td>
<td>Provides instant 2½ x 2½&quot; prints on 3½ x 4½ Polaroid Pack film. Film Back has speed input for the SL66SE’s AE system.</td>
<td>Item # ROFBPSL... 849.95</td>
</tr>
</tbody>
</table>

### FILM BACKS

<table>
<thead>
<tr>
<th>Film Back</th>
<th>Size</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>120 Film Back</td>
<td>6 x 6cm</td>
<td>12 exposures</td>
<td>Item # ROFB66120SL... 999.95</td>
</tr>
<tr>
<td>120 Film Back</td>
<td>6 x 4.5cm</td>
<td>16 exposures with mask</td>
<td>Item # ROFB645120SL... 1,099.95</td>
</tr>
<tr>
<td>220 Film Back</td>
<td>6 x 6cm</td>
<td>12 exposures</td>
<td>Item # ROFB66220SL... 1,099.95</td>
</tr>
<tr>
<td>220 Film Back</td>
<td>6 x 4.5cm</td>
<td>32 exposures with mask</td>
<td>Item # ROFB645220SL... 1,099.95</td>
</tr>
</tbody>
</table>

### Specifications of SL 66 Series Lenses

<table>
<thead>
<tr>
<th>Lens</th>
<th>30mm Distagon</th>
<th>40mm Distagon</th>
<th>50mm Distagon</th>
<th>80mm Distagon</th>
<th>80mm Planar</th>
<th>80mm Sonnar</th>
<th>120mm-m Planar</th>
<th>150mm Sonnar</th>
<th>250mm Sonnar</th>
<th>1000mm Tele-Tessar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aperture Range f.</td>
<td>3.5-22</td>
<td>4-22</td>
<td>4-32</td>
<td>2.8-22</td>
<td>4-32</td>
<td>5.6-45</td>
<td>5.6-45</td>
<td>5.6-45</td>
<td>8-64</td>
<td></td>
</tr>
<tr>
<td>Angle of View</td>
<td>180°</td>
<td>118°</td>
<td>75°</td>
<td>52°</td>
<td>52°</td>
<td>36°</td>
<td>29°</td>
<td>18°</td>
<td>18°</td>
<td></td>
</tr>
<tr>
<td>Lens Construction</td>
<td>8E, 7G</td>
<td>11E, 12G</td>
<td>7E, 7G</td>
<td>7E, 5G</td>
<td>5E, 5G</td>
<td>6E, 4G</td>
<td>5E, 3G</td>
<td>4E, 3G</td>
<td>4E, 4G</td>
<td></td>
</tr>
<tr>
<td>Minimum Focusing</td>
<td>0” (3cm)</td>
<td>2” (6cm)</td>
<td>2” (5cm)</td>
<td>6” (16cm)</td>
<td>6” (16cm)</td>
<td>13” (35cm)</td>
<td>23.6” (60cm)</td>
<td>5” (13cm)</td>
<td>69” (17cm)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>39.9 oz. (1130g)</td>
<td>25.8 oz. (732g)</td>
<td>19.6 oz. (555g)</td>
<td>10.6 oz. (300g)</td>
<td>22.5 oz. (638g)</td>
<td>15.3 oz. (435g)</td>
<td>19.2 oz. (545g)</td>
<td>23.5 oz. (665g)</td>
<td>19.3 lbs. (8740g)</td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>4.5” (115mm)</td>
<td>4” (101mm)</td>
<td>3.7” (94mm)</td>
<td>2.5” (63mm)</td>
<td>3.4” (86mm)</td>
<td>3.6” (91mm)</td>
<td>3.7” (95mm)</td>
<td>5.6” (143mm)</td>
<td>30.2” (768mm)</td>
<td></td>
</tr>
<tr>
<td>Equivalent Length in 35mm Format</td>
<td>16mm</td>
<td>26mm</td>
<td>33mm</td>
<td>52mm</td>
<td>52mm</td>
<td>79mm</td>
<td>100mm</td>
<td>160mm</td>
<td>625mm</td>
<td></td>
</tr>
<tr>
<td>Filter Size</td>
<td>Built in M24</td>
<td>95mm with optional adapter</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td>BAY VI</td>
<td></td>
</tr>
</tbody>
</table>

Subject to change without notice.
VIEWFINDERS

Magnifying Hood (096921)
Rigid design for waist-level viewing; eyepiece with 2.5x magnification dioptr adjustment (from +0.6 to -2 dioptr); removable eyepiece cup. Heightens contrast in the finder image. Particularly suitable for closeup and macro photography.
Item # ROMHSL ............. 662.50

45° Prism Finder (096973)
With case. Upright and un-reversed finder image. Locate in four positions separated by 90° and offers convenient viewing, even in awkward camera positions. Eyepiece cup can be folded back or removed.
Item # ROFP45SL .......... 1,199.95

Sports Frame Finder (097365)
For Prism Finder. Fastened onto the prism finder, this viewfinder consists of a back-sight and two frames on special lens hoods; for 80, 150 and 250mm lenses.
Item # ROFFKSL ........... 249.95

BODY ACCESSORIES

Tripod Quick Coupler (096725)
For rapid camera mounting on tripod. Quick coupler can remain permanently on the tripod.
Item # ROAQRSL ............ 109.95

Handgrip with Cable Release (097080)
The handgrip makes it easier and faster to work with the Rolleiflex SL66E and SL66X. The photographer focuses with his left hand which secures the camera by the handgrip and releases the shutter and operates the fast-action crank with his right hand. The cable release is particularly useful when working with long focal lengths, since the right hand can then support the lens. It easily fits the camera by means of the built-on quick release coupler.
Item # ROGHSL ............. 437.95

Front Body Cap (096862)
Item # ROBCSL ............. 59.95

Rear Body Cap (096865)
Item # ROBCRSL ........... 59.95

LENSES

40mm Extension Tube (096762)
Can be used with the 80mm extension tube or combined with the bellows unit.
Item # ROET40SL ........... 248.95

80mm Extension Tube (096775)
Can be used with 40mm extension tube or combined with bellows unit.
Item # ROET80SL ........... 277.95

Universal Extension Tube Set (097323)
This unit consists of two specially designed tubes, a lens mounting ring and an attachment ring for fitting filter and lenses hoods with the lens reverse-mounted. Shutter control operation by double cable release. This unit can be fitted with lenses of 50mm to 250mm focal length. It particularly enhances image quality when using reproduction ratios greater than 1:1.
Item # ROETSSL ............ 719.95

Magnifying Hood (096921)
Rigid design for waist-level viewing; eyepiece with 2.5x magnification dioptr adjustment (from +0.6 to -2 dioptr); removable eyepiece cup. Heightens contrast in the finder image. Particularly suitable for closeup and macro photography.
Item # ROMHSL ............. 662.50

45° Prism Finder (096973)
With case. Upright and un-reversed finder image. Locate in four positions separated by 90° and offers convenient viewing, even in awkward camera positions. Eyepiece cup can be folded back or removed.
Item # ROFP45SL .......... 1,199.95

Sports Frame Finder (097365)
For Prism Finder. Fastened onto the prism finder, this viewfinder consists of a back-sight and two frames on special lens hoods; for 80, 150 and 250mm lenses.
Item # ROFFKSL ........... 249.95

Microprism Split Image with Grid Lines (097069)
Universal matte screen with a split-image wedge and microprism ring. Standard with the SL66E, 6003 and 2.8GX.
Item # ROFS56 .............. 99.95

High D with Split-Image and 8x10 Crop Marks (010772)
Super bright screen with microstructure surface for optimum assessment of depth-of-field and focusing. Split-image wedge for maximum focusing on vertical lines. Standard with the 6008 integral.
Item # ROFSHD 8S6 ........ 249.95

Fine Matte (097045)
Groundglass Screen. For critical focusing with focusing magnifiers. Used for macrophotography.
Item # ROFSFG6 ........... 99.95

Bright Matte (064911)
Microfine screen, for full area focusing. Suitable for small aperture lenses and for depth-of-field previewing. Etched lines. Indicates 6 x 4.5 format.
Item # ROFSBM 6 ............ 99.95

Micro-prism Split Image with Grid Lines (097069)
Item # ROFSFSL ............ 114.95

Focusing Screen Frame (096790)
For above focusing screens.
Item # ROFSFSL ............ 114.95

Bright Matte with Microprism Spot (097074)
Universal screen for rapid focusing. Microprism spot and matte screen area. Accurate focusing even in poor light.
Item # ROFSBM P6 .......... 99.95

Automatic Bellows

6 x 6 Slide Copy Stage (097120)
For direct copying of original slides. The kit contains a lens attachment ring, a 6x6 copying stage, and a fine focusing drive. It is used in conjunction with the Bellows Extension unit.
Item # ROCS 66SL ........... 249.95

35mm Slide Copy Stage (097122)
Same as above, but with a 24x36 copying stage.
Item # ROCS 35SL ........... 149.95

Bellows Unit (097107)
250mm extension. Can be combined with focusing rack, macro stage, vibration damper and slide copying equipment for 6x6 or 24x36 formats.
Item # ROBSL ............... 399.95

Focusing Rack (097104)
Used on a tripod it allows fine focusing. Ideal for macro photography. The rack has 6.3” (16cm) free movement.
Item # ROFRSL ............. 399.95

Bay VI Lens Coupling Ring (097112)
For copying slides.
Item # ROILRB6S ........... 129.95

SL66 Camera Coupling Ring (097110)
For copying slides.
Item # ROCSRSL ............ 413.95

Macro Stage (097114)
With 2 Subject Plates. Macro stage with interchangeable clear and diffusing screens. For photography, by direct, transmitted or oblique light.
Item # ROMSSL ............. 269.95

2 Spare Subject Plates (097126)
For macro stage.
Item # ROSSPLS ............. 78.95

Vibration Dampers (097118)
A pair of dampers prevents vibrations during focusing and when taking photographs with long bellows extensions.
Item # ROVDSL ............. 334.95

Corporate Accounts Are Welcome
### Specialty Lenses & Adapters

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROPLH6</td>
<td>Bellows Lens Hood (098080) For 50-250mm lenses. Extension scales marked for focal lengths of 80, 120-250mm. Includes masks for 120 and 250mm lenses. A rear slot will accept 75mm gel filters. Spare masks for bellows lens hoods (098071).</td>
</tr>
<tr>
<td>ROFB6</td>
<td>Lens Hood Bay VI (096752) For 50 and 60mm.</td>
</tr>
<tr>
<td>ROFB6</td>
<td>Lens Hood Bay VI (096741) For 80-250mm and 1000mm lenses.</td>
</tr>
</tbody>
</table>

### Filters

<table>
<thead>
<tr>
<th>Item #</th>
<th>Filter</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROVPB6</td>
<td>Medium Yellow (096796) -1.5 EV.</td>
</tr>
<tr>
<td>ROPGB6</td>
<td>Orange (096800) -1.5 to -3 EV.</td>
</tr>
<tr>
<td>ROVPB6</td>
<td>Light Red (096812) -2 to -3 EV.</td>
</tr>
<tr>
<td>ROPVB6</td>
<td>R1.5 Skylight (096803) A protective filter also corrects blue casts and reduces UV rays.</td>
</tr>
<tr>
<td>ROPV6</td>
<td>UV (096820) UV absorbing filter improves color and eliminates definition losses due to UV radiation.</td>
</tr>
</tbody>
</table>

### Cases

<table>
<thead>
<tr>
<th>Item #</th>
<th>Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROCSL6</td>
<td>Aluminum Case (098050)</td>
</tr>
<tr>
<td>ROCSL6</td>
<td>Everready Case (098060)</td>
</tr>
</tbody>
</table>

### Lens Caps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Cap</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROCLB6</td>
<td>Rear Lens Cap (077843)</td>
</tr>
<tr>
<td>ROCLB6</td>
<td>Bay VI Front Lens Cap (082501)</td>
</tr>
</tbody>
</table>

### Lens Pouches

<table>
<thead>
<tr>
<th>Item #</th>
<th>Pouch</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROPLP6</td>
<td>Lens Pouch (097992) For 40 to 150mm lenses.</td>
</tr>
</tbody>
</table>

### Bellows Lens Hood (098080) for View Camera Lenses (097287)
Using the shift adapter (ball/tilt principle), even view camera lenses can be fitted to the Rolleiflex SL66 to cope with specialized detail and product shot applications in the telephoto range. The adapter can tilt up to 13° in any direction and can also mount view camera lenses with shutter sizes 0 and 1, from 150mm focal length, using the appropriate adapter ring. A successful synthesis of the medium format and view camera.

### Microscope Adapter (097355)
Provides light-proof and vibration-free connection between the camera and the microscope eyepiece.

### Lens Hood Bay VI (096752)
For 50 and 60mm.

### Gel Filter Holder
Bay VI Gel Filter Holder (096650) For 3 x 3" (75 x 75mm) gels. (097661)

### Flash Meter (097680)
A sophisticated precision meter for exact TTL flash exposure readings with studio or other flash units. The flash meter fits in the camera’s hot shoe. The internal camera sensor measures the flash light reflected from the film surface (or from a special metering back plate) and feeds the result to the flash meter. A highly sensitive meter displays then shows whether the exposure was correct, or indicates in EV steps the required aperture or flash power adjustment.

### Flash, Meter & Acc.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROFA5C</td>
<td>Macroflash (097714) In conjunction with the dedicated flash adapter, the Macroflash kit permits accurate close-up flash exposures with TTL flash metering. Also controls two Metz flash units of metric guide No. 32 (with ISO 100 film), with swing and tilt reflectors.</td>
</tr>
<tr>
<td>ROFAS</td>
<td>Flash Adapter (097661) Interface module for dedicated auto flash operation, including TTL flash duration control. Works with SCA 300 compatible flash systems. The flash adapter fits in the camera’s hot shoe and takes the flash unit either directly or via a cable link. The adapter also provides the feedback of flash signals.</td>
</tr>
</tbody>
</table>

### Lens Accessories, continued
The Rolleiflex 2.8GX is a descendant of a classic camera series that has been every photographer’s dream since 1929. The result is the classic twin lens design with the exposure features of a modern automatic Rolleiflex camera. Modern features such as TTL (through-the-lens) exposure metering, flash metering at the film surface, film speed adjustments, cable release socket, lockable shutter release, flash hot shoe and control contacts for dedicated flash units, combined with its light weight and ease-of-handling are an advantage when you want to be ready for spontaneous photography.

**FEATURES**

- **Mechanical 6 x 6 T.L.R. camera**
- **TTL center weighted integral exposure metering with indication in viewfinder by LEDs**
- **TTL automatic flash control with flash metering at the film surface**
- **World famous Zeiss 80mm f/2.8 Planar taking lens**
- **World famous Zeiss 80mm f/2.8 Planar taking lens**
- **World famous Zeiss 80mm f/2.8 Planar taking lens**

**2.8GX SPECIFICATIONS**

| TYPE: | 6 x 6cm format (2¼ x 2¼") twin lens shutter camera, rack and pinion focusing, interchangeable finder and focusing screen |
| FILM ADVANCE: | Film winding lever; one 180° stroke. For advancing film with a return stroke to cock shutter |
| VIEW FINDER: | Heidosmat 80mm f/2.8 finder lens. Parallax compensation corresponding to distance set. Interchangeable finder system. LED's on body are visible in the finder. Red LED indicates over or under-exposure; yellow LED indicates exposure deviation by half a stop; green LED indicates a correct exposure |
| FOCUSING SCREEN: | Interchangeable type; standard is micro prism/split image with grid lines |
| MULTIPLE EXPOSURE: | Possible with switch under winding crank |
| LENS: | 80mm f/2.8 Zeiss Planar HFT 2G, 4E taking lens, 80mm f/2.8 Heidosmat 3G, 3E viewing lens |
| APERTURE RANGE: | f 2.8-22 with ½ stop click stops |
| ANGLE OF VIEW: | 53° |
| EQUIVALENT FOCAL LENGTH IN 35MM FORMAT: | 52mm |
| LEN S ACCESS O RY SIZE: | Bay III |
| SHUTTER: | Synchro-compur mechanical lens shutter; Shutter speeds 1 sec. to ½sec plus B |
| FILM: | 120 roll film 12 exposures |
| FLASH: | PC connection plus hot shoe with dedicated contacts for SCA 300 system flashes for TTL flash metering |
| METER: | Center-weighted integral metering by two photocells; indication in viewfinder by 5 LED's. Metering range EV 3-18 |
| BATTERY CHECK: | By pushbutton |
| BATTERY: | UXs PX 28 silver oxide, PX 28 lithium or equivalent 6V battery (for meter only) |
| DIMENSIONS: | 5.8 x 4.3 x 4.25" (147 x 109 x 108mm) H.W.D |
| WEIGHT: | 45 oz. (1275g) |

75th Anniversary Limited Edition Rolleiflex 2.8GX Camera (026059)
Same as above with gold trim, a gold trimmed Rolleinar 2 Close-Up Adapter, and a 160 page book: Rollei - 75 years (1920-1995).
Item # RO2.8GX75A........4,895.00

Most Orders Shipped Within 24 Hours
Flash Adapter (097661)
For automatic flash operation with flash units using the SCA 300 system. Simply plugging into the camera's hot shoe makes the electronic connection between the camera and the flash unit. In this way, the necessary data for automatic flash control can be transferred, guaranteeing optimum flash photography.
Item # ROFASCA356 ..................................................129.95

Soft Leather Case (096681)
For older TLRs. Made from black napa leather. With two zip fasteners so that the camera is ready for shooting (with standard viewfinder, filter and lens hood). The case stays on the carrying strap while the camera is in use.
Item # ROFCX ..................................................129.95

Hard Leather Case (096683)
For older TLRs.
Item # ROHCXQ ..................................................229.95

Viewfinders

45° Prism Viewfinder (097046)
With case. Optimum viewing for chest level unreversed images.
Item # ROFP45GX ..........999.95

90° Prism Viewfinder (097048)
With case. Optimum viewing for eye level unreversed images.
Item # ROFP90GX ..........999.95

Body Accessories

Tripod Quick Coupler (096548)
For rapid mounting of camera on tripod. The quick coupler can remain permanently on the tripod.
Item # ROAQRGX ..........109.95

Flash Adapter (097661)

Folding Lens Hood (096483)
For protection against stray light, rain and water spray.
Item # ROLHB3 .................89.95

Bay III Lens Cap (078747)
Item # ROLCB3 .................29.95

Filters

R 1.5 Skylight (096593)
Item # ROSSLB3 ..........99.95

Medium Yellow (096427)
Item # ROMYB3 .................109.95

Rolleinar 1 Lens Set (098801)
Item # ROGR1SB3 .................149.95

Flash Accessory

Soft Leather Case (096681)
For older TLRs. Made from black napa leather. With two zip fasteners so that the camera is ready for shooting (with standard viewfinder, filter and lens hood). The case stays on the carrying strap while the camera is in use.
Item # ROFCX ..................................................129.95

Hard Leather Case (096683)
For older TLRs.
Item # ROHCXQ ..................................................229.95

Matte Screen

Microprism Split Image with Grid Lines (097069)
Universal matte screen with a split-image wedge and microprism ring. Matte screen with fresnel pattern permits sharp focusing over the whole image area. Standard with the 2.8GX, 6003 and SL66E.
Item # ROFS56 ..........249.95

High D with Split-Image and 8x10 Crop Marks (010772)
Super bright screen with micro structure surface for optimum assessment of depth-of-field and focusing. Split-image wedge for maximum focusing on vertical lines. Standard with the 6008 Integral.
Item # ROFSHDSIGX ..........249.95

Fine Matte (097054)
Groundglass screen for critical focusing; with focusing magnifiers. For macrophotography.
Item # ROFSFGG6 ........99.95

Bright Matte (064911)
Microfine screen for full area focusing and unobstructed composition. Suitable for small aperture lenses and for depth-of-field previewing. Etched lines indicate 6 x 4.5 format.
Item # ROFSBM6 ..........99.95

Bright Matte with Microprism Spot (097074)
Universal screen for rapid focusing with microprism spot and matte screen area. Permits accurate focusing even in poor light.
Item # ROFSBMPGX ..........99.95

Body Accessories

Flash Adapter (097661)

Folding Lens Hood (096483)
For protection against stray light, rain and water spray.
Item # ROLHB3 .................89.95

Bay III Lens Cap (078747)
Item # ROLCB3 .................29.95

Filters

R 1.5 Skylight (096593)
Item # ROSSLB3 ..........99.95

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Item # ROMYB3 .................109.95

Rolleinar 1 Lens Set (098801)
Item # ROGR1SB3 .................149.95

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For older TLRs. Made from black napa leather. With two zip fasteners so that the camera is ready for shooting (with standard viewfinder, filter and lens hood). The case stays on the carrying strap while the camera is in use.
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For older TLRs.
Item # ROHCXQ ..................................................229.95

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Bright Matte

Microprism Split Image with Grid Lines (097069)