

COOLPIX



Specifications

COOLPIX P5100



COOLPIX P80



COOLPIX P60



COOLPIX P50



COOLPIX S600



COOLPIX S550



COOLPIX S520



COOLPIX S210



COOLPIX S52c



COOLPIX S52



COOLPIX L18



COOLPIX L16



Effective pixels:	12.1 million	10.1 million	8.1 million	8.1 million	10.0 million	10.0 million	8.0 million	8.0 million	9.0 million	9.0 million	8.0 million	7.1 million	
Lens:	3.5x Zoom-NIKKOR; 7.5-26.3mm (35mm [135] format picture angle: 35-123mm); f/2.7-5.3; 7 elements in 6 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 492mm)	18x Zoom-NIKKOR; 4.7-84.2mm (35mm [135] format picture angle: 27-486mm); f/2.8-4.5; 14 elements in 5 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 1944mm)	5x Zoom-NIKKOR; 6.4-32.0mm (35mm [135] format picture angle: 36-180mm); f/3.6-4.5; 9 elements in 7 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 720mm)	3.6x Zoom-NIKKOR; 4.7-17.0mm (35mm [135] format picture angle: 28-102mm); f/2.8-5.6; 7 elements in 6 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 408mm)	4x Zoom-NIKKOR; 5.0-20.0mm (35mm [135] format picture angle: 28-112mm); f/2.7-5.8; 7 elements in 6 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 448mm)	5x Zoom-NIKKOR; 6.3-31.5mm (35mm [135] format picture angle: 36-180mm); f/3.5-5.6; 8 elements in 6 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 720mm)	3x Zoom-NIKKOR; 5.7-17.1mm (35mm [135] format picture angle: 35-105mm); f/2.8-4.7; 5 elements in 5 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 420mm)	3x Zoom-NIKKOR; 6.3-18.9mm (35mm [135] format picture angle: 35-105mm); f/3.1-5.9; 6 elements in 5 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 456mm)	3x Zoom-NIKKOR; 6.3-18.9mm (35mm [135] format picture angle: 38-114mm); f/3.3-4.2; 12 elements in 9 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 456mm)	3x Zoom-NIKKOR; 6.3-18.9mm (35mm [135] format picture angle: 38-114mm); f/3.3-4.2; 12 elements in 9 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 456mm)	3x Zoom-NIKKOR; 6.3-18.9mm (35mm [135] format picture angle: 38-114mm); f/3.3-4.2; 12 elements in 9 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 456mm)	3x Zoom-NIKKOR; 5.7-17.1mm (35mm [135] format picture angle: 35-105mm); f/2.8-4.7; 5 elements in 5 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 420mm)	3x Zoom-NIKKOR; 5.7-17.1mm (35mm [135] format picture angle: 35-105mm); f/2.8-4.7; 5 elements in 5 groups; Digital zoom: up to 4x (35mm [135] format picture angle: 420mm)
Focus range (from lens):	1 ft. (30cm) to infinity (∞); Macro close-up mode: 1.6 in. (4cm) to infinity (∞)	1 ft. 4 in. (40cm) to infinity (∞); Macro close-up mode: 0.4 in. (1cm) to infinity (∞)	1 ft. 4 in. (40cm) to infinity (∞); Macro close-up mode: 4 in. (10cm) to infinity (∞)	1 ft. 7.7 in. (50cm) to infinity (∞); Macro close-up mode: 1.9 in. (5cm) to infinity (∞)	1 ft. 7.7 in. (50cm) to infinity (∞); Macro close-up mode: 1.2 in. (3cm) to infinity (∞)	1 ft. 2 in. (35cm) to infinity (∞); Macro close-up mode: 4 in. (10cm) to infinity (∞) at wide-angle	1 ft. 7.7 in. (50cm) to infinity (∞); Macro close-up mode: 5.9 in. (15cm) to infinity (∞)	2 ft. (60cm) to infinity (∞); Macro close-up mode: 4 in. (10cm) to infinity (∞)	1 ft. (30cm) to infinity (∞); Macro close-up mode: 1.6 in. (4cm) to infinity (∞)	1 ft. (30cm) to infinity (∞); Macro close-up mode: 1.6 in. (4cm) to infinity (∞)	1 ft. 7.7 in. (50cm) to infinity (∞); Macro close-up mode: 5.9 in. (15cm) to infinity (∞)	1 ft. 7.7 in. (50cm) to infinity (∞); Macro close-up mode: 5.9 in. (15cm) to infinity (∞)	
Monitor:	2.5-in., approx. 230k-dot, wide viewing angle TFT LCD with anti-reflection coating	2.7-in., approx. 230k-dot, wide viewing angle TFT LCD with anti-reflection coating, Electronic Viewfinder, 0.24-in., approx. 230k-dot	2.5-in., approx. 153k-dot, TFT LCD, Electronic Viewfinder, 0.2-in., approx. 201k-dot, equivalent	2.4-in., approx. 115k-dot, TFT LCD	2.7-in., approx. 230k-dot, wide viewing angle TFT LCD with anti-reflection coating	2.5-in., approx. 230k-dot, wide viewing angle TFT LCD with anti-reflection coating	2.5-in., approx. 153k-dot, TFT LCD with anti-reflection coating	2.5-in., approx. 230k-dot, wide viewing angle TFT LCD with anti-reflection coating	3.0-in., approx. 230k-dot, wide viewing angle TFT LCD with anti-reflection coating	3.0-in., approx. 230k-dot, wide viewing angle TFT LCD with anti-reflection coating	3.0-in., approx. 230k-dot, TFT LCD	2.8-in., approx. 230k-dot, TFT LCD	
Storage media:	Internal memory (approx. 52 MB), SD memory cards	Internal memory (approx. 50 MB), SD memory cards	Internal memory (approx. 12 MB), SD memory cards	Internal memory (approx. 52 MB), SD memory cards	Internal memory (approx. 45 MB), SD memory cards	Internal memory (approx. 50 MB), SD memory cards	Internal memory (approx. 23 MB), SD memory cards	Internal memory (approx. 52 MB), SD memory cards	Internal memory (approx. 38 MB), SD memory cards	Internal memory (approx. 38 MB), SD memory cards	Internal memory (approx. 21 MB), SD memory cards	Internal memory (approx. 21 MB), SD memory cards	
ISO sensitivity:	ISO 64, 100, 200, 400, 800, 1600, 2000, 3200*2, Auto (auto gain ISO 64-800)	ISO 64, 100, 200, 400, 800, 1600, 2000, 3200*3, 6400*3, Auto (auto gain ISO 64-800), High-Sensitivity mode (ISO 64-1600), Fixed range auto (ISO 64-100, 200, 400)	ISO 80, 100, 200, 400, 800, 1600, 2000, Auto (auto gain ISO 80-800)	ISO 64, 100, 200, 400, 800, 1600, 2000, Auto (auto gain ISO 64-1000)	ISO 100, 200, 400, 800, 1600, 3200, Auto (auto gain ISO 100-800), High-Sensitivity mode (ISO 100-2000)	ISO 64, 100, 200, 400, 800, 1600, 2000, Auto (auto gain ISO 64-800), High-Sensitivity mode (ISO 64-1600)	ISO 64, 100, 200, 400, 800, 1600, 2000, Auto (auto gain ISO 64-1600)	ISO 64, 100, 200, 400, 800, 1600, 2000, Auto (auto gain ISO 64-800), High-Sensitivity mode (ISO 64-1600)	ISO 100, 200, 400, 800, 1600, 3200, Auto (auto gain ISO 100-800), High-Sensitivity mode (ISO 100-2000)	ISO 100, 200, 400, 800, 1600, 3200, Auto (auto gain ISO 100-800), High-Sensitivity mode (ISO 100-2000)	Auto (auto gain ISO 64-1600)	Auto (auto gain ISO 64-1600)	
Power sources:	Rechargeable Li-ion Battery EN-EL5 (supplied), AC Adapter EH-62A (optional)	Rechargeable Li-ion Battery EN-EL5 (supplied), AC Adapter EH-62A (optional)	Two AA alkaline (supplied), lithium or Oxyride™ batteries, two EN-MH1 rechargeable Ni-MH batteries (optional), AC Adapter EH-65A (optional)	Two AA alkaline (supplied), lithium or Oxyride™ batteries, two EN-MH1 rechargeable Ni-MH batteries (optional), AC Adapter EH-65A (optional)	Rechargeable Li-ion Battery EN-EL10 (supplied), AC Adapter EH-62D (optional)	Rechargeable Li-ion Battery EN-EL11 (supplied), AC Adapter EH-62E (optional)	Rechargeable Li-ion Battery EN-EL10 (supplied), AC Adapter EH-62D (optional)	Rechargeable Li-ion Battery EN-EL10 (supplied), AC Adapter EH-62D (optional)	Rechargeable Li-ion Battery EN-EL8 (supplied), AC Adapter EH-63 (supplied)	Rechargeable Li-ion Battery EN-EL8 (supplied), AC Adapter EH-63 (optional)	Two AA alkaline (supplied), lithium or Oxyride™ batteries, two EN-MH1 rechargeable Ni-MH batteries (optional), AC adapter EH-65A (optional)	Two AA alkaline (supplied), lithium or Oxyride™ batteries, two EN-MH1 rechargeable Ni-MH batteries (optional), AC adapter EH-65A (optional)	
Battery life*1:	Approx. 240 shots with EN-EL5 battery	Approx. 250 shots with EN-EL5 battery	Approx. 190 shots with alkaline, 230 shots with Oxyride™, 650 shots with lithium or 350 shots with EN-MH1	Approx. 140 shots with alkaline, 580 shots with lithium or 330 shots with EN-MH1	Approx. 190 shots with EN-EL10 battery	Approx. 200 shots with EN-EL11 battery	Approx. 180 shots with EN-EL10 battery	Approx. 220 shots with EN-EL10 battery	Approx. 200 shots with EN-EL8 battery	Approx. 200 shots with EN-EL8 battery	Approx. 180 shots with alkaline, 650 shots with lithium or 300 shots with EN-MH1	Approx. 180 shots with alkaline, 650 shots with lithium or 300 shots with EN-MH1	
Dimensions (WxHxD):	Approx. 3.9 x 2.5 x 1.6 in. (98 x 64.5 x 41 mm) excluding projections	Approx. 4.3 x 3.1 x 3.1 in. (110 x 79 x 78 mm) excluding projections	Approx. 3.8 x 2.5 x 1.4 in. (95.5 x 63.5 x 36 mm) excluding projections	Approx. 3.8 x 2.6 x 1.8 in. (94.5 x 66 x 44 mm) excluding projections	Approx. 3.5 x 2.1 x 0.9 in. (88.5 x 53 x 22.5 mm) excluding projections	Approx. 3.6 x 2.1 x 0.9 in. (90 x 53.5 x 22 mm) excluding projections	Approx. 3.7 x 2.1 x 0.9 in. (94 x 53 x 22.5 mm) excluding projections	Approx. 3.6 x 2.2 x 0.7 in. (90 x 55.5 x 18 mm) excluding projections	Approx. 3.8 x 2.3 x 0.8 in. (97.5 x 59 x 21 mm) excluding projections	Approx. 3.6 x 2.3 x 0.8 in. (93 x 59 x 21 mm) excluding projections	Approx. 3.7 x 2.4 x 1.2 in. (95 x 61 x 29.5 mm) excluding projections	Approx. 3.7 x 2.4 x 1.2 in. (95 x 61 x 29.5 mm) excluding projections	
Weight:	Approx. 7.1 oz. (200 g) without battery and SD memory card	Approx. 12.9 oz. (365 g) without battery and SD memory card	Approx. 5.6 oz. (160 g) without battery and SD memory card	Approx. 5.6 oz. (160 g) without battery and SD memory card	Approx. 4.6 oz. (130 g) without battery and SD memory card	Approx. 4.2 oz. (120 g) without battery and SD memory card	Approx. 4.1 oz. (115 g) without battery and SD memory card	Approx. 3.5 oz. (100 g) without battery and SD memory card	Approx. 4.4 oz. (125 g) without battery and SD memory card	Approx. 4.4 oz. (125 g) without battery and SD memory card	Approx. 4.4 oz. (125 g) without battery and SD memory card	Approx. 4.4 oz. (125 g) without battery and SD memory card	

*1 Based on CIPA industry standard for measuring life of camera batteries. Measured at 73°F (23°C); zoom adjusted with each shot, built-in flash fired with every other shot, image mode set to Normal.

*2 ISO 3200 is available only for image sizes of 5M (2592 x 1944) or smaller.

*3 ISO 3200 and 6400 are available only for image sizes of 3M (2048 x 1536) or smaller.