

Nikon

BINOCULARS/BINOCULARES/JUMELLES/BINÓCULO

PROSTAFF 7s



8×30/10×30/8×42/10×42

NIKON VISION CO., LTD.

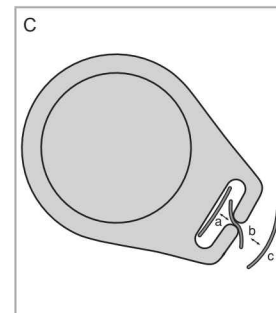
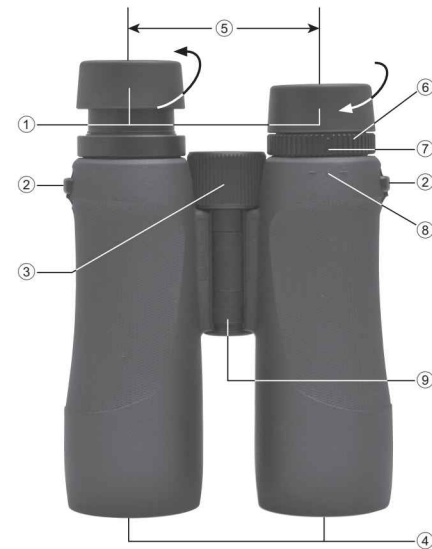
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**Instruction manual/Manual de instrucciones/
Manuel d'utilisation/Manual de instruções**

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Nomenclature

Please refer to the numbered images on page 3.

- ① Eyecup
- ② Neck strap eyelet
- ③ Focusing ring
- ④ Objective lens
- ⑤ Interpupillary distance
- ⑥ Dioptre ring
- ⑦ Dioptre index
- ⑧ 0 (zero) dioptre position
- ⑨ Central shaft

ITEMS SUPPLIED	
Binoculars	×1
Eyepiece cap	×1
Objective lens caps	×2
Soft case	×1
Neck strap	×1

Eyecups

For directions in which to turn the eyecups, please refer to the image on page 3.

- For eyeglass wearers, use fully retracted. You can also use either of the two click stops before reaching the fully retracted position.
- For non-eyeglass wearers, use fully extended. You can also use either of the two click stops before reaching the fully extended position.

Neckstrap and caps during observation

Please refer to images A, B, and C on page 3.

Neck Strap

Attach the neckstrap as illustrated (A), paying special attention to avoid twisting the strap.

Objective lens caps

The binoculars are used by removing the objective lens caps and allowing them to hang from the neckstrap (B).

To attach/detach caps from the neckstrap as shown in image (C) in the following order:

- Attaching: c → b → a
- Detaching: a → b → c

Eyepiece cap

You can hook up the eyepiece cap on the neckstrap as shown in image (B) during observation to avoid losing it.

Type: Dach prism central focusing type				
Model	8×30	10×30	8×42	10×42
Magnification (×)	8	10	8	10
Effective diameter of objective lens (mm)	30	30	42	42
Angular field of view (real) (°)	6.5	6.0	6.8	6.2
Angular field of view (apparent) (°)*	48.9	55.3	50.8	56.9
Field of view at 1,000m/yds. (m/ft.)	114/341	105/314	119/356	108/325
Exit pupil (mm)	3.8	3.0	5.3	4.2
Brightness	14.4	9	28.1	17.6
Eye relief (mm)	15.4	15.4	19.5	15.5
Close focusing distance, approx. (m/ft.)	2.5/8.2	2.5/8.2	4/13.1	4/13.1
Interpupillary distance adjustment (mm)	56-72	56-72	56-72	56-72
Length (mm/in.)	119/4.7	119/4.7	167/6.6	164/6.5
Width (mm/in.)	123/4.8	123/4.8	129/5.1	129/5.1
Thickness (mm/in.)	49/1.9	49/1.9	55/2.2	55/2.2
Weight (g/oz.)	415/14.6	420/14.8	650/22.9	645/22.8
Structure	Waterproof (up to 1 meter for 10 minutes) and nitrogen gas filled*			

* The number calculated by the formula $[\tan \omega' = \Gamma \times \tan \omega]$: Apparent field of view: $2\omega'$, Magnification: Γ ,
Real field of view: 2ω

*Waterproof models:

All models shown are waterproof, and will suffer no damage to the optical system if submerged or dropped in water to a maximum depth of 1 meter for up to 10 minutes.

These products offer the following advantages:

- Can be used in conditions of high humidity, dust and rain without risk of damage.
- Nitrogen-filled design makes them resistant to condensation and mold.

Observe the following when using these products:

- As the unit does not have a perfectly sealed structure, it should not be operated nor held in running water.
- Any moisture should be wiped off before adjusting movable parts (focusing knob, eyepiece, etc.) of these products to prevent damage and for safety reasons.

To keep your binoculars in excellent condition, Nikon Vision recommends regular servicing by an authorized dealer.

- Specifications and design are subject to change without notice.
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