

PROSTAFF P7



The PROSTAFF P7 series binoculars provide a wide apparent field of view (62.9° for 10x42, 62.6° for 8x30) that offers spectacular viewing, and employ a diopter adjustment ring locking system to prevent unintentional rotation.

Multilayer coating is applied to all lenses and prisms. Dielectric high-reflective multilayer prism coating and phase correction coating are applied to the roof prisms. All of this effectively combines to deliver a bright field of view plus natural colour fidelity. Oil and water-repellent coating applied to the objective lens and eyepieces allows smudges like fingerprints to be easily wiped off.

Nikon PROSTAFF P7 binoculars are ideal for all kinds of outdoor activities, including bird- and nature-watching, sports events and hiking.

Key Features

- Wide apparent field of view (62.6° for 8x30, 62.9° for 10x42)
- Phase-correction-coated roof prisms for high resolution.
- All lenses and prisms are multilayer-coated for brighter images.
- Oil and water-repellent coating applied to the objective lens and eyepieces allows smudges like fingerprints to be easily wiped off.
- Long eye relief design ensures a clear field of view, even for eyeglass wearers.
- Diopter adjustment ring locking system prevents unintentional rotation.
- Lead and arsenic-free glass is used for all lenses and prisms.
- Turn-and-slide rubber eye cups with multi-click facilitate easy positioning of eyes at the correct eyepoint.
- Waterproof (up to 1m/3.3 ft. for 10 minutes) and fog-free with O-ring seals and nitrogen gas.
- Rubber armoring for shock resistance and a firm, comfortable grip.
- Lightweight body uses fiberglass-reinforced polycarbonate resin.

Specifications	PROSTAFF P7 8x42	PROSTAFF P7 10x42	PROSTAFF P7 8x30	PROSTAFF P7 10x30
Magnification (×)	8	10	8	10
Objective diameter (mm)	42	42	30	30
Angular field of view (Real/degree)	7.2	7	8.7	6.6
Angular field of view (Apparent/degree)*1	53.4	62.9	62.6	59.9
Field of view at 1,000m (m)	126	122	152	115
Field of view at 1,000 yd. (ft.)	377	367	456	346
Exit pupil (mm)	5.3	4.2	3.8	3
Relative brightness	28.1	17.6	14.4	9
Eye relief (mm)	20.2	15.7	15.4	15.4
Close focusing distance (m/ft.)	3.0/9.8	3.0/9.8	2.5/8.2	2.5/8.2
Length (mm/in.)	152/6.0	150/5.9	125/4.9	125/4.9
Width (mm/in.)	130/5.1	130/5.1	130/5.1	130/5.1
Depth (mm/in.)	55/2.2	55/2.2	52/2.0	52/2.0
Weight (g/oz.)	590/20.8	600/21.2	485/17.1	470/16.6
Interpupillary distance adjustment (mm/in.)	56-72/2.2-2.8	56-72/2.2-2.8	56-72/2.2-2.8	56-72/2.2-2.8
Type	Roof	Roof	Roof	Roof
Waterproof structure	Waterproof (up to 1m/3.3 ft. for 10 minutes)*2, fogproof	Waterproof (up to 1m/3.3 ft. for 10 minutes)*2, fogproof	Waterproof (up to 1m/3.3 ft. for 10 minutes)*2, fogproof	Waterproof (up to 1m/3.3 ft. for 10 minutes)*2, fogproof

*1 Apparent field of view is calculated based on the ISO14132-1:2002 standard.

*2 Not designed for underwater usage.