



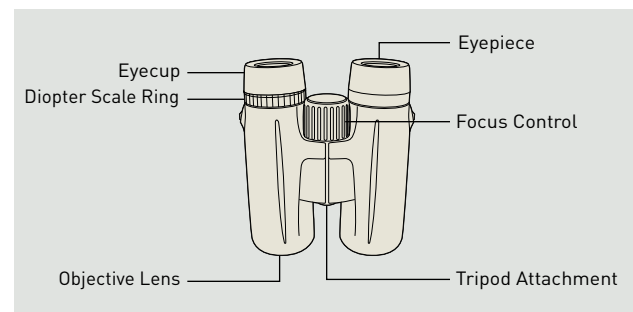
# MAGELLAN

Standard Roof Prism Binoculars



**Universal binoculars combine superior optics with a sleek, rugged, waterproof design**

- SUPERIOR OPTICS FOR OUTDOOR USE UNDER EXTREME CONDITIONS
- NITROGEN-FILLED FOR WATERPROOF/FOGPROOF/DIRTPROOF PERFORMANCE
- HIGH INDEX BaK-4 PRISMS FOR BRIGHT, CRISP, EDGE-TO-EDGE IMAGES
- SLIM & STYLISH ERGONOMIC DESIGN
- FULLY MULTI-COATED LENSES FOR MAXIMUM IMAGE BRIGHTNESS AND CONTRAST
- PHASE & UV COATING
- LONG EYE-RELIEF WITH TWIST-UP/DOWN EYECUPS
- LARGE CENTER-FOCUS KNOB FOR FAST, EASY FOCUSING
- BUILT-IN OPTIC CORRECTION ADJUSTS TO INDIVIDUAL EYESIGHT



**Specifications**

	8x42	10x42
Model:	8x42	10x42
Type:	Roof	Roof
Magnification:	8x	10x
Effective Diameter of Objective Lens:	42mm	42mm
Diameter of Exit Pupil:	5.3mm	4.2mm
Actual Field of View:	6.3°	6.0°
Apparent Angle of View:	50.4°	60°
Field at 1000 yards (ft.):	330	314
Brightness:	27.6	17.6
Eye Relief:	19mm	15mm
Diopter Adjustment Range:	Over ± 2 m <sup>-1</sup>	Over ± 2 m <sup>-1</sup>
Eye Interval Adjustment Range:	60 – 70mm	60 – 70mm
Near Focus Distance (ft.):	9.8	9.8
Weight (oz.):	22.9	23.3
Width (in.) (at maximum eye level):	5.1	5.1
Length (in.):	5.7	5.7
Thickness (in.) (at maximum eye level):	2.1	2.1
Lens Composition:	7 elements in 5 groups	9 elements in 6 groups

Specifications are subject to change without any notice or obligation on the part of the manufacturer.