

Clifton Cameras Product Specification

Celestron TrailSeeker 8x32 ED Binoculars Specifications PDF

Magnification:	8x
Objective Lens Diameter:	32mm (1.26)
Angular Field of View:	7.8°
Linear Field of View (@1000 yds) / @1000 m):	410ft (137m)
Exit Pupil:	4.0mm (.15")
Eye Relief:	15.6mm (.61")
Close Focus:	6.5 ft (2.16 m)
Interpupillary Distance (max):	73mm (2.87")
Interpupillary Distance (min):	56mm (2.20")
Diopter Adjustment Range:	± 3
Twilight Factor:	16
Relative Brightness:	8
Lens Coatings:	Fully Broadband Multi-Coated
Prism Glass (Type):	Bak-4
Prism Coatings:	Phase & Dielectric Coated
Weight:	17.6 oz (499 g)



Environmental Protection:	Waterproof (IPX7 - 1 m / 30 min.)
Nitrogen Filled:	Yes
Tripod Adaptable:	Yes
Carrying Case:	Deluxe Soft Case
Dimensions:	123mm x 122mm x 48mm (4.8" x 4.8" x 1.9")
Included Accessories:	Objective Lens & Eyepiece Caps Neck Strap Carrying Harness Lens Cloth Instruction Manual Carrying Case
Solar Warning	 Never look directly at the Sun with the naked eye or with this optic. Permanent and irreversible eye damage may result. Never use your optic to project an image of the Sun onto any surface. Internal heat build-up can damage the optic and any accessories attached to it. Never leave your optic unsupervised. Make sure an adult who is familiar with the correct operating procedures is with your optic at all times, especially when children are present.