

Clifton Cameras Product Specification

Celestron Nature DX 8x42 ED Binocular Specifications PDF

Magnification:	8x
Objective Lens Diameter:	42mm (1.65")
Angular Field of View:	7.5°
Linear Field of View (@1000 yds) / @1000 m):	393 ft (129 m)
Exit Pupil:	5.25mm (.21")
Eye Relief:	17.8mm (.70")
Close Focus:	6.5 ft (2 m)
Interpupillary Distance (max):	74mm (2.91")
Interpupillary Distance (min):	56mm (2.2")
Diopter Adjustment Range:	± 3
Twilight Factor:	18.33
Relative Brightness:	27.56
Lens Coatings:	Fully Multi-Coated
Prism Glass (Type):	Bak-4
Prism Coatings:	Phase Coated
Weight:	24.9 oz (705 g)
Environmental Protection:	Waterproof
Nitrogen Filled:	Yes

Tripod Adaptable:	Yes
Carrying Case:	Padded nylon canvas
Dimensions:	142mm x 128mm x 56mm (5.6" x 5" x 2.2")
Included Accessories:	Neck strap Objective lens caps Rainguard Carrying case Lens cloth Instruction manual
Solar Warning	<ul style="list-style-type: none">• 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.