

Clifton Cameras Product Specification

Celestron Hummingbird 9-27x56mm Micro Spotter Specifications PDF

Magnification:	9-27x
Objective Lens Diameter:	56mm (2.2")
Eyepieces:	9-27x
Angular Field of View:	4.2° - 1.9°
Linear Field of View (@1000 yds) / @1000 m):	663 - 297 ft (73 - 32 m)
Focal Length:	200mm (7.87")
Exit Pupil:	6.2mm - 2mm (.24" - .07")
Eye Relief:	15mm (.6")
Close Focus:	9.8 ft (3 m)
Twilight Factor:	22 - 39
Relative Brightness:	38 - 4
Lens Coatings:	Fully Multi-Coated
Prism Glass (Type):	BaK4
Prism Coatings:	Phase Coated
Weight:	20.8 oz (590 g)
Environmental Protection:	Waterproof
Nitrogen Filled:	Yes
Tripod Adaptable:	Yes
Carrying Case:	Padded woven nylon

Camera Adaptable:	Yes
Dimensions:	208mm x 127mm x 68mm (8.2" x 5.0" x 2.7")
Included Accessories:	Carrying case with belt and shoulder straps Eyepiece cover Objective cover 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.