

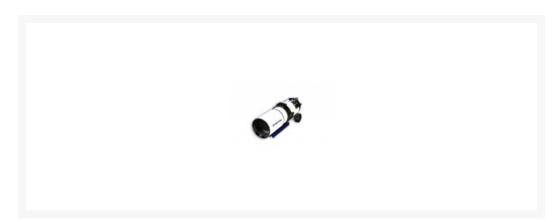
Sirius Optics Unit 1 26 Darnick Street Underwood, Qld 4119 **Opening Hours**

10am-5:30pm Mon-Fri 9am-2pm Sat Phone: 07 3423 2355 www.sirius-optics.com.au

Meade 70mm Astrograph Quadruplet APO Refractor

AUD \$2,395.00

Product Images





Short Description

70MM ASTROGRAPH QUADRUPLET APO REFRACTOR

350mm (f/5) Focal Length with Fully Multi-Coated Optics Vixen-Style Dovetail & Fully Extendable Dew Shield 2.5" Dual-Speed Rack & Pinion Focuser Aluminum Hard Carry Case INCLUDED 70mm ED Quadruplet Apochromatic Refractor

Description

Meade's Series 6000 70mm Astrograph is a 70mm aperture, Quadruplet Apochromatic (APO) Refractor with 350mm (f/5) Focal Length. This extra-low dispersion (ED) Quadruplet APO offers fully multi-coated optics for crisp, clear images. The fully illuminated image circle is 42mm and will cover a 35mm full frame sensor. Includes adapters for 48mm and 42mm standardized T-thread. Safely secure and transport your APO with the included hard aluminum hard carry case. Assembled product weight: 4.5 lbs. Assembled product dimensions: 12.25" x 4.5" x 5.5".

The Series 6000 Apochromatic Refractors are some of the best crafted refractors on the market. Each refractor is individually constructed and tested to ensure that they meet our highest standards, both optically and mechanically.

These telescopes were built with the observer and imager in mind. Using the highest grade extra-low dispersion optical glass, false color is virtually eliminated, yielding astonishing color correction, contrast, and sharpness.

Upgraded in the Series 6000 Triplets APOs is the proprietary 2.5" dual-speed rack-and-pinion focuser. The focuser comes with a 10:1 fine focus knob for precise focusing. It includes millimeter markings on the drawtube to assist with focusing accuracy and is also rotatable which allows for easy framing of the photographed object. New for this focuser is the 2" self-center locking ring that allows diagonals or cameras to be well centered to the optical train every time the locking ring is engaged.

Standard equipment also includes a fully extendable dew shield, mounting rings, a Vixen-style dovetail, and an aluminum hard carry case to protect your investment when not in use.

The Series 6000 Apochromatic Refractors will fill the needs of the most discerning astronomer. For crisp wide-field observing and imaging, nothing can beat a true four-element Apochromatic Refractor (APO). Meade Series 6000 ED APO Triplets are among the finest available optically at any price.

Product carries full one year Meade limited factory warranty.

NOTE: This refractor is an astrograph built for photographic purposes and cannot be used visually.

Additional Information

# of Elements 4 Clear Aperture 70mm Optical Design Apochromatic Refractor Optical Coatings Fully Multi-Coated Focal Length 350mm Focal Ratio f/5 Viewfinder None Focuser Mechanism 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		Series	Series 6000 APO Refractors
Focus System Machined 2.5" Dual Speed Rack and Pinion. 10:1 Fine Focus Ratio. # of Elements 4 Clear Aperture Optical Design Apochromatic Refractor Optical Coatings Fully Multi-Coated 350mm Focal Length Focal Ratio f/5 Viewfinder None Focuser Mechanism 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		UPC	709942999068
# of Elements 4 Clear Aperture 70mm Optical Design Apochromatic Refractor Optical Coatings Fully Multi-Coated Specifications Focal Length 350mm Focal Ratio f/5 Viewfinder None Focuser Mechanism 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		Warranty	1 Year
Clear Aperture Optical Design Apochromatic Refractor Optical Coatings Fully Multi-Coated 350mm Focal Ratio f/5 Viewfinder None 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		Focus System	Machined 2.5" Dual Speed Rack and Pinion. 10:1 Fine Focus Ratio.
Optical Design Optical Coatings Fully Multi-Coated Focal Length Focal Ratio Viewfinder Focuser Mechanism Apochromatic Refractor Fully Multi-Coated Touser Mechanism Specification Focal Coatings Fully Multi-Coated Touser Focal Ratio 10:1 Focuser		# of Elements	4
Specifications Focal Length Focal Ratio Viewfinder Focuser Mechanism Fully Multi-Coated 350mm f/5 None 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		Clear Aperture	70mm
Focal Length Focal Ratio Viewfinder Focuser Mechanism 350mm f/5 None 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		Optical Design	Apochromatic Refractor
Focal Ratio Focal Ratio Viewfinder None 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		Optical Coatings	Fully Multi-Coated
Viewfinder None 2.5" Dual Speed Rack & Pinion. 10:1 Focuser	Specifications	Focal Length	350mm
Focuser Mechanism 2.5" Dual Speed Rack & Pinion. 10:1 Focuser		Focal Ratio	f/5
10:1 Focuser		Viewfinder	None
Dovetail Vixen-Style		Focuser Mechanism	
		Dovetail	Vixen-Style
Dew Shield Yes		Dew Shield	Yes
Assembled Product Dimensions 12.25" x 4.5" x 5.5"			12.25" x 4.5" x 5.5"
Assembled Product Weight 4.5 lbs.			4.5 lbs.

https://www.sirius-optics.com.au/meade-70mm-astrograph-quadruplet-apo-refractor-3255.html