

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 10in f/8 ACF OTA with UHTC

**AUD** \$5,299.00

### **Product Images**







# **Short Description**

- 10" f/8 Advanced Coma Free Optics 2032mm focal length
- Meade Ultra-High Transmission Coatings (UHTC)
- Oversized Low-Expansion Borosilicate Primary Mirror
- Losmandy style mounting rail

NOTE: Orion 11.63" Glass Solar Filter (Product No. 124909) is recommended for use on this OTA for solar viewing.

## **Description**

Meade 10" f/8 ACF Optical Tube Assembly #1008-80-01 with the Losmandy-style dovetail. The bare essentials for an unbeatable price.

We've heard your requests, and we listened. That's why we're proud to offer the f/8 OTA without the accessories for an ultra-low cost.

Building on Meade's award-winning Advanced Coma-Free™ (ACF™) optics, the 10" OTA employs a fast f/8 optical system with high-contrast baffling that insures crisp, pinpoint imaging to the very edge of the field. Features an internal zero image shift Crayford-style focusing system with a two-speed 7:1 reduction control that provides smooth, precise focusing at any magnification. Also features Meade's Ultra-High Transmission Coatings (UHTC) for maximum brightness and contrast, an oversized low-expansion primary mirror for extra aperture and to prevent thermal expansion of the mirror, and diffraction-limited optics.

Includes precision machined Losmandy-style dovetail rail mated to the tube with wide-stance radius blocks for rock-steady mounting, and front and rear dust covers. Focal length 2032mm. OTA weight is 33 lbs.

Product carries full one year Meade factory limited warranty.

#### **Additional Information**

Warranty	1 Year
Experience Level	Intermediate, Advanced
Clear Aperture	10"
Optical Design	Advanced Coma-Free (ACF)
Optical Coatings	UHTC™
Focal Length	2032mm
Focal Ratio	f/8
Resolving Power (Dawes' Limit) Oversized Primary Mirror  Focuser Mechanism  Dovetail  Assembled Product Weight	0.456 arc-seconds
	Yes
	Internal Crayford-style, zero image-shift, dual speed 7:1 focuser
	Losmandy®-style with ultra stable radius blocks
	33 lbs