

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

10am-5:30pm Mon-Fri 9am-2pm Sat

# Celestron EclipSmart Solar Filter for Celestron AstroMaster 70 and 70LT

# AUD \$29.00

#### **Product Images**



### **Short Description**

- **SOLAR SAFE TELESCOPE FILTER:** Filter conforms to the ISO 12312-2:2015(E) international safety standard for filters directly viewing the Sun. The ideal tool for viewing eclipses, sunspots, or the Sun any day!
- WORKS WITH YOUR EXISTING TELESCOPE: Compatible with Celestron AstroMaster 70AZ/EQ and AstroMaster LT 70AZ telescopes.
- **SAFE, SNUG FIT:** Three safety screws keep your filter securely attached to your telescope's objective. A safety cap protects the outer surface of the filter when not in use.
- **SOLAR FILM MADE IN THE USA:** Our Solar Safe film is produced in the USA by American Paper Optics, one of the suppliers recommended by NASA for safe solar viewing.
- **GREAT VIEWS AND IMAGES:** This filter features an orange tint, producing a natural look perfect for visual observing and capturing images through your telescope.

Turn your Celestron AstroMaster 70AZ or AstroMaster LT 70AZ telescope into a solar scope! The EclipSmart Eclipse Solar Filter is a must-have accessory perfect for viewing the Sun and eclipses like the upcoming 2023 Annular Solar Eclipse and 2024 Total Solar Eclipse. Affordable, easy to use, and best of all, all Celestron EclipSmart products conform to the ISO 12312-2:2015(E) international safety standard. This solar filter is custom designed for the AstroMaster 70AZ, AstroMaster LT 70AZ, and AstroMaster 70EQ telescopes. Three safety screws securely hold the filter in place for a safe, snug fit.

#### Solar Safe Technology

EclipSmart solar products feature Solar Safe filter technology—the ultimate protection from harmful solar radiation, including IR and UV light, plus 99.999% of visible light. Celestron Solar Safe filter technology is SAFE for direct observation of the Sun and has been independently tested to conform to and meet the transmission requirements of ISO 12312-2:2015(E), Filters for Direct Observation of the Sun, EN 1836:2005 + A1:2007 (E) for an E15 Filter for the Direct Observation of the Sun and AS/NZS 1338.1:2012, Filters for Eye Protectors.

**Important safety note:** inspect your filter before every use. Do not use and discard if damaged, torn, punctured, or separated from the frame in any way.

### **Additional Information**

Specifications

No