

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

# **Orion Mars Filter 1.25 Inch**

## AUD \$69.00

#### **Product Images**



#### **Short Description**

- High-performance observational eyepiece filter markedly improves views of Mars
- Fully-coated Mars filter increases contrast to bring out subtle details on the disc of the red planet
- When using the Mars filter on a clear, dark evening you'll see polar ice cap detail, subtle mare shadings, duststorm and

cloud activity

- Eyepiece filter dramatically improves views of Mars even in smaller astronomical telescopes
- Designed to fit 1.25" telescope eyepieces with filter threads. Metal filter cell construction.

#### **Description**

The custom-designed Orion Mars Observation Filter enhances contrast of virtually all surface features. Dielectric coatings transmit violet/blue (<505nm) and orange/red (>615nm) wavelengths where detail is rich, while blocking overbearing yellow/green (515nm-615nm) wavelengths. Polar icecaps appear more sharply defined, and differences in landscape shading are nicely resolved. Polar hazes and cloud cover become visible. The filter's high transmission makes it effective even in small telescopes. This custom-engineered Orion telescope filter comes with a protective plastic case.

### **Additional Information**

Specifications

No