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

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Orion 9mm Edge-On Planetary Eyepiece 1.25 Inch

AUD
\$199.00

Product Images



Short Description

- 9mm focal length Orion Edge-On 1.25" telescope eyepiece designed for exceptional planetary and lunar viewing

- Flat field design ensures sharp focus out to the edge of the eyepiece's wide 55deg apparent field of view
- Barrel distortion and field curvature commonly seen in standard eyepiece designs are gone
- 9mm eyepiece has long 20mm eye relief for comfortable viewing even with eyeglasses on
- The amazingly affordable 9mm Edge-On eyepiece won't have you on edge financially!

Description

Orion Edge-On Planetary telescope eyepieces bring flat-field performance to solar system viewing in the form of six medium- and high-magnification focal lengths. Each eyepiece employs a sophisticated 7-element lens design reminiscent of exotic, high-priced oculars. This design renders an optically flat image that's sharply focused from center to edge of the wide 55-degree apparent field of view. The barrel distortion and field curvature aberrations common in standard eyepiece designs are virtually gone.

Orion Edge-On Planetary telescope eyepieces let you push the power, whether you're canvassing the lunar terminator or studying the Jovian cloud belts. The optics are fully multi-coated for high light transmission, and each eyepiece has 20mm eye relief for viewing comfort. Other nice touches: blackened lens edges, pop-down rubber eyeguards, and 1.25" barrels threaded for filters.

Additional Information

Specifications

Design
Proprietary

Eyepiece focal length
9mm

Barrel size
1.25"

Apparent field of view
55.0°

Eye relief
20.0mm

Coatings
Fully multi-coated

Number of elements
7

Filter threads
Yes

Parfocal
Yes

Field stop diameter
11.7mm

Barrel security recess
No

Blackened lens edges
Yes

Rubber eyeguards
Yes

Body material
Aluminum

Case
No

Weight (oz.)
7

Dimensions
3.7 in. x 1.7 in.

Warranty
One year