

Orion Edge-On Planetary Eyepiece Expansion Set (14.5mm, 9mm, and 5mm)

AUD
\$499.00

Product Images



Short Description

- Expansion Set of three mid- and high-magnification 1.25" Orion Edge-On Planetary telescope eyepieces designed for exceptional planetary and lunar viewing
- Expansion Set includes 14.5mm, 9mm, and 5mm focal length Edge-On Planetary telescope eyepieces
- Flat field design ensures sharp focus out to the edge of each eyepiece's wide 55deg apparent field of view
- Barrel distortion and field curvature commonly seen in standard eyepiece designs are delightfully absent in Orion Edge-On

Planetary eyepieces

- Each included Edge-On Planetary telescope eyepiece has long 20mm eye relief for comfortable viewing even while wearing eyeglasses

Description

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 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.

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.

The Edge-On Planetary Expansion Telescope Eyepiece set includes three new focal length eyepieces: 5mm, 9mm, and 14.5mm.

Additional Information

Specifications

- Design
Proprietary
- 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
- Barrel security recess
No
- Blackened lens edges
Yes
- Rubber eyeguards
Yes
- Body material
Aluminum