

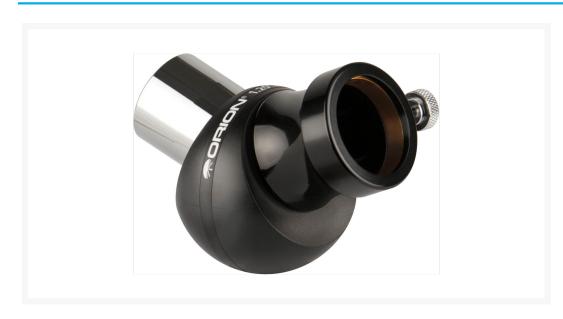
Sirius Optics Unit 1 26 Darnick Street Underwood, Qld 4119 **Opening Hours**

10am-5:30pm Mon-Fri 9am-2pm Sat Phone: 07 3423 2355 www.sirius-optics.com.au

Orion 1.25 Inch Deluxe 45-degree Correct-Image Prism Diagonal

AUD \$199.00

Product Images





Short Description

- Turn any refractor or Cassegrain telescope into a high-performance daytime spotting scope with our Deluxe 45-deg Correct-Image Diagonal
- High-quality prism diagonal provides a comfortable, 45-deg viewing orientation for great daytime terrestrial views
- Sporting a 27mm clear aperture, multi-coated prism, our Deluxe 45-deg Correct-Image Diagonal provides sharp views that are right-side-up and correct left-to-right
- 3 arcsecond tolerance prism is 35% larger than prisms used in other models, providing a wider, more pleasing view
- Not recommended for use with Newtonian reflector telescopes

Description

Turn any refractor or Maksutov-Cassegrain telescope into a high-performance spotting scope! Install our high-quality Deluxe 45° Correct-Image Prism Diagonal in a telescope to have it transmit a view that's right-side-up and correct left-to-right for optimized daytime viewing performance.

For comfortable daytime viewing of terrestrial subjects, a 45° correct-image diagonal is a necessity. Our high quality Deluxe 45° Correct-Image Prism Diagonal features a highly accurate, multi-coated image-erecting prism with a tight 3 arcsecond optical tolerance and a 27mm clear diameter. Views through the diagonal appear right-side up and correct left-to-right, making it easy to read distant signs and accurately determine the direction of a subject's motion. It's ideal for use with Maksutov-Cassegrain and refractor telescopes used for terrestrial viewing.

Our Deluxe 45° Correct-Image Prism Diagonal features a 35% larger prism compared to other correct-image models, providing a wider, more pleasing field of view with correct daytime orientation. In fact, the quality, fit-and-finish, and performance level of the Orion Deluxe 45° Correct-Image Prism Diagonal rivals that of much more expensive models. Its 27mm clear aperture, multi-coated prism yields bright, high contrast views. Weighs 5.6 oz.

Diagonals are not suitable for use with Newtonian reflector telescopes due to insufficient focus travel.

Additional Information

Barrel size 1.25" Coatings Multi-coated Optical quality Diffraction limited Filter threads Yes Compression ring Specifications 2"-1.25" adapter Sold separately Weight (oz.) Additional included accessories Other features Warranty One year

https://www.sirius-optics.com.au/orion-1-25-inch-deluxe-45-degree-correct-image-prism-diagonal.html