



Sirius Optics
Unit 1
26 Darnick Street
Underwood, Qld 4119

Opening Hours

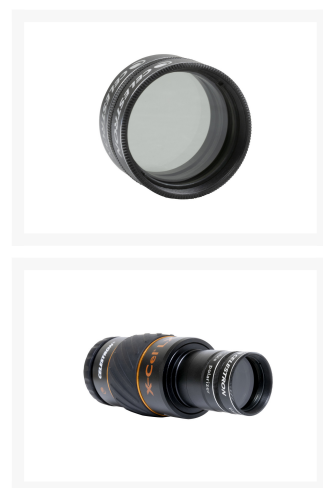
10am-5:30pm Mon-Fri
9am-2pm Sat

Phone: 07 3423 2355
www.sirius-optics.com.au

Celestron Variable Polarizing Eyepiece Filter 1.25 Inch

AUD \$69.00

Product Images



Short Description

- A customizable way to reduce brightness and glare on the brightest celestial objects like the Moon, Venus, and bright double stars
- Adjust the level of light transmission from 1-40% for the best possible view for your specific target and current viewing conditions
- Simple to use—just rotate filter's lower ring to adjust brightness
- Threads onto any Celestron 1.25" eyepiece

Description

When you want to selectively reduce the brightness of celestial objects for a customized view, the Variable Polarizing Filter is the perfect choice. Unlike regular Moon Filters and Neutral Density Filters, the level of brightness can be reduced to just 1% or as much as 40%. To make the adjustment, simply rotate the filter's lower ring and the image gets brighter or dimmer.

This filter does not alter the color of the object you're observing, making it a great choice for astroimaging, especially when imaging the surface of the Moon. By reducing the brightness, lunar details become more pronounced and defined. This filter can also be used to darken the blue-sky background when hunting for planets like Venus or Jupiter in the daylight, making the planet stand out from the background.

The Variable Polarizing filter threads onto any Celestron 1.25" eyepiece. Lastly, the filter can be threaded on both sides so you can stack it with other filters, such as color or neutral density, if needed.

Additional Information

Specifications	Size diameter:	31.75mm (1.25")
	Cell Housing:	Aluminum cell housing
	Stackable Filter:	Yes
	Light Transmission:	Adjustable for large and small telescopes
	Dimensions Filter only:	31.4mm x 22.4mm (1.23" x .88")
	Dimensions Case only:	68mm x 28mm (2.67" x 1.1")
	Dimensions Packaging:	72mm x 71mm x 33mm (2.83" x 2.8" x 1.3")
	Weight Filter only:	0.56 oz (16 g)
	Weight Case only:	0.91 oz (26 g)
	Total Package Weight:	1.7 oz (50 g)