

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 Aluminium Dew Shield 6 inch

AUD \$285.00

Product Images







Short Description

- Helps prevent dew formation on the Schmidt corrector lens
- Prevents off-axis glare from entering the optical system
- Rigid body with a velvet-lined interior surface to reduce stray light
- Two adjustable clips for easy installation and disassembly
- Cable management at the base of the shield—perfect for using the Fastar/Hyperstar configuration or using in conjunction with the Celestron Dew Heater Rings
- An included cover cap keeps your telescope free from dust when not in use

Description

This Aluminum Dew Shield with Cover Cap fits all 6" Celestron Schmidt-Cassegrain telescope tubes. It's an essential accessory that protects the tube in the field. The dew shield reduces radiative cooling of the Schmidt corrector lens to the night sky, keeping the lens below the dew point longer and preventing dew from forming on the lens. The Aluminum Dew Shield also increases image contrast by blocking stray light from entering the telescope for better viewing and astroimaging. Use the Aluminum Dew Shield on your 6" Schmidt Cassegrain telescope tube confidently, knowing it was created for your exact instrument.

Construction

The Aluminum Dew Shield provides a perfect, custom fit for 6" Celestron telescope tubes. The exterior of the dew shield is a rigid, aluminum cylinder that will not fold, flex, or deform. Inside, a velvet-lined interior absorbs any additional stray light and excess moisture, creating optimal contrast when viewing and imaging. Attach the dew shield to your telescope tube with the two adjustable clips to ensure a snug fit.

We've also constructed the cover cap from durable yet lightweight aluminum. When your telescope is not in use, place the cover cap on your dew shield to protect your Schmidt corrector from stray dust particles. The cover cap also offers you the ability to quickly and easily acquire dark frames for imaging.

If you're an astroimager who enjoys using your Schmidt-Cassegrain in the Fastar/Hyperstar configuration, you're probably used to running cables out the front of the dew shield. Simplify and streamline your setup with the Aluminum Dew Shield's integrated cable management slot at the base. This slot gives you an easy way to corral essential cables (like the ones for our Dew Heater rings) without potentially allowing light pollution to leak in. Also, there are cutouts to accommodate dovetail rails on the top and bottom of the telescope tube, ensuring a good fit regardless of the configuration.

Enhance your setup

When purchasing this item, you will receive 2x adhesive Celestron logo labels. Use them on your dew shield or anywhere else you like!

Check out the 6" Dew Heater ring and the Smart DewHeater and Power Controllers to optimize your setup for the ideal dew-free night of observing and imaging.

Additional Information

Material: Aluminum with plastic attachement

clips, interior velvet lined

Cover Cap: Aluminum - included

Weight: 1.2 lbs (.54 kg)

Specifications 7.5" (190.5mm) diameter x 9.5"

Dimensions: 7.3 (190.3)(1)(1) diameter x 9.3 (241.3)mm) long

Cable slot dimensions: 1.25" (31.75mm) wide x 1.5"

(38.1mm) long

Cover cap weight: 3.2 oz (90.7 g)