

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 Motor Drive for Astromaster PowerSeeker

AUD \$69.00

Product Images





Short Description

- Install this motor drive on your AstroMaster or PowerSeeker equatorially mounted telescope and start tracking the stars!
- Right Ascension tracking compensates for the Earth's rotation
- Can be used in the Northern or Southern Hemisphere
- For Celestron CG-2 and CG-3 equatorial mounts

Description

Add right ascension (RA) tracking capabilities to any Celestron AstroMaster or PowerSeeker equatorial telescope, or any set-up that uses a Celestron CG-2 or CG-3 equatorial mount. This easy-to-install RA motor drive compensates for the Earth's rotation, so the telescope tracks a star's movement through the night sky from east to west. When the telescope mount is properly polar aligned and the RA drive is attached and running, the user need only make occasional adjustments in declination (Dec) to keep an object in the eyepiece for long periods of time.

The Celestron single-axis motor drive runs on a 9V battery, so there are no cords to get in the way. The drive can be used in either the Northern or Southern Hemisphere. To change hemispheres (reverse the motor's direction), simply flip the North/South (N/S) switch on the face of the motor drive. It is also simple to change the speed of the motor. A "Speed Rate Regulator" knob is located just under the power indicator, and can be turned in either direction to slow down or speed up the motor. Since solar system objects like the Sun and, Moon move through the sky at different rates than deep-sky objects do, this gives you the ability to match the motor's speed to the particular type of object you are observing.

Additional Information

Specifications	No