

Acquired individual parts or as a whole Astrophotography ready system. See below.



Celestron Advanced VX Computerized Mount

Donation to ASN \$590.00

Call Jim Fahey 775-356-0102

Payload: 30 lb

Permanently Programmable Periodic Error Correction (PPEC)

Tripod: 2" Stainless Steel w/ Adjustable Legs

Dovetail Type: CG-5 or CGE

Hand Controller: NexStar Plus w/ LCD Display

Slew Speeds: Nine slew speeds, 4 deg/sec maximum

Tracking Modes: EQ North, EQ South, Off

Motor Type: Low-cog DC Servo Motors w/ Encoders on Both Axes

Height adjustment range (includes mount and tripod): 1118 - 1626 mm (44 - 64")

Tracking Rates: Sidereal, Solar and Lunar

Alignment Procedures: 2-star, 1-star, Solar system, Quick-align, Last-align

Software: Starry Night Special Edition

Counterweight: One 12 lb Counterweight is included

Tripod Weight: 18 lb

Mount Head Weight: 17 lb

Total Weight (Including Counterweight): 47 lb



Celestron-C8A is 8.0"/203mm Aluminum Schmidt-Cassegrain Telescope Optical Tube Assembly Celestron C8-A Telescope 17" long aluminum optical tube weighs only 13 lbs., making it easy to transport. CelestronC8A Telescope has an 8" aperture, a 2032 mm focal length, and a focal ratio of f/10.

Donation to ASN \$675.00.

Call Jim Fahey 775-356-0102

The Celestron 8" Dovetail Bar is built specifically for the Celestron C8 Optical Tube.



Donation to ASN \$23.00
Call Jim Fahey 775-356-0102



Connect the Celestron SkyPortal Wifi Module to the AUX port or hand controller of one of *many* Celestron computerized telescope models and get wireless control of your scope through your Apple or Android smartphone or tablet!

Donation to ASN \$70.00
Call Jim Fahey 775-356-0102



Fits telescopes with 1.25" focusers or visual backs, 90° viewing angle, best for observing objects overhead

Donation to ASN \$26.00



Extra Counterweight Model: 94286
Weight: 12 lb.
Shaft-Hole Size (Approx): 3/4", or 19mm
Compatible Mounts: Advanced VX, CG-5, CGEM, CG-4 (Omni)

Donation to ASN \$30.00
Call Jim Fahey 775-356-0102

80mm Guidescope package
Donation to ASN \$100.00
Call Jim Fahey 775-356-0102



Complete package includes 125mm rings and 80mm Guidescope
Compatible with Celestron NexGuide Autoguider
Includes Extension Tube to help reach focus without having to use a diagonal
M42 thread on extension tube allows you to slide NexGuide autoguider barrel into extension tube or thread guider directly onto extension tube
Metal focuser with tension screw minimizes mechanical "play" when focusing making it easier to keep guide star on chip.

Celestron f/6.3 Reducer Corrector for C Series Telescopes



Donation to ASN \$75.00
Call Jim Fahey 775-356-0102

Off-Axis Guider
Donation to ASN \$170.00
Call Jim Fahey 775-356-0102



Most accurate way to guide – improved accuracy compared to using a separate guide scope
12.5mm multi-coated prism with optimized performance for maximum reflectivity and illumination to the autoguider
Fixed-orientation helical focuser for easy, smooth and accurate autoguider focus

48mm clear aperture supports full frame cameras without vignetting
Includes adapters with the correct spacing for DSLR cameras, Nightscape CCD and other popular astroimaging cameras
Ideal for Schmidt- Cassegrain and EdgeHD telescopes.



Celestron 25mm PLOSSL Eyepiece Lens

Donation to ASN \$17.50
Call Jim Fahey 775-356-0102



40mm 1.25inch Focal Length Celestron Omni Series Eyepiece lens for Telescope

Donation to ASN \$20.00
Call Jim Fahey 775-356-0102

OR Full astrophotography setup – donation to ASN \$1600.00



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