

Celestron PowerSeeker 80EQ Telescope



Features:

The PowerSeeker 80EQ Telescope by Celestron is an 80 mm (3.15-inch) Aperture Achromatic Refractor Telescope with an Equatorial Mount and Tripod.

Celestron PowerSeeker telescopes are a great way to open up the wonders of the universe to the aspiring astronomer. The PowerSeeker series is designed to give the first-time telescope user the perfect combination of quality, value, features, and power.

Amateur astronomy is a great family hobby that can be enjoyed year-round, and Celestron's PowerSeekers are the ideal choice for families looking for an affordable and high-quality telescope that will provide many hours of enjoyment for children and adults alike.

PowerSeekers are quick and easy to set up - even for the novice. Enjoy the tool-free assembly! Their EQ models have sturdy equatorial mounts that are perfect for tracking objects in the night sky, and the AZ models have collapsible alt-azimuth mounts that are perfectly suited for terrestrial viewing as well as astronomical use.

All of Celestron's PowerSeekers include an optical set with a full range of eyepieces plus a 3x Barlow lens that provides an increase in viewing power hundreds of times greater than that of the unaided eye! PowerSeekers are designed and manufactured using all fully coated glass optical components with high transmission coatings for enhanced image brightness and clarity. Erect Image Optics are ideal for both terrestrial and astronomical use.

Locate and identify thousands of celestial objects on your laptop or PC with *The Sky - Level 1* Software included FREE with every PowerSeeker model.

Celestron PowerSeeker 80EQ Refractor Telescope Features

Quick and easy tool-free setup.

Slow-motion controls for smooth tracking.

Erect image optics - Ideal for terrestrial and astronomical use.

Fully coated glass optical components with high transmission coatings for enhanced image brightness and clarity.

3x Barlow lens triples the magnifying power of each eyepiece.

Accessory tray for convenient storage of accessories and added stability to the tripod.

The Sky - Level 1 planetarium software with 10,000 object database and enhanced images.

Specifications:

Aperture	80 mm (3.25")
Computerized	Manual
Focal Length	900 mm
Focal Ratio	f/11
Head Design	Equatorial
Optical Design	Doublet Refractor
OTA Length	38"
Total Telescope Weight	8.62Kg

Included Items:

Celestron's PowerSeeker 80 mm (3.15-inch) Achromatic Refractor OTA.

Tripod with Adjustable Aluminum Legs.

5 x 24 Optical Finder.

1.25-inch Erect Image Star Diagonal.

1.25-inch Eyepiece Set: 1= 20 mm at 45 x mag / 2= 4 mm at 225 x mag.

1.25-inch Barlow Lens: 3 x mag.

Made in China