



PowerSeeker[®] Telescope Series

QUALITY

VALUE

FEATURES

POWER



PowerSeeker telescopes are a powerful way to open up the wonders of the Universe to the aspiring astronomer!



The Celestron PowerSeeker series of telescopes is designed to give the first-time buyer the perfect combination of quality, value, features and, most important of all, **POWER**. Offering exceptional value, these telescopes feature portable yet powerful designs with ample optical performance to excite any newcomer to the world of amateur astronomy. The PowerSeeker's come in a choice of refractor or reflector, equatorial or altazimuth mount design. The PowerSeeker's come with *all glass* optical components with *high transmission coatings* for enhanced image brightness and clarity. The Newtonian reflectors offer larger aperture and greater light gathering power needed to resolve the faint detail of hundreds of deep-sky and other celestial objects. All PowerSeekers come on either sturdy equatorial mounts for tracking the sky, or collapsible altazimuth mounts suitable for terrestrial viewing as well as astronomical use. The PowerSeekers come with a full range of eyepieces *plus* a 3x Barlow lens, allowing an increase in viewing power hundreds of times greater than that of an unaided eye!



PowerSeeker 50 — Item #21039

Standard Equipment: Aluminum tripod
Optical Design: Refractor
Aperture: 50mm
Focal Length: 600mm
Focal Ratio: 12
Finderscope: 5x24
Star Diagonal: .96"
Mount: Altazimuth
Eyepiece: 20mm -.96" (30x)
Eyepiece: 12mm -.96" (50x)
Eyepiece: 4mm -.96" (150x)
Barlow Lens: 3x-.96" (90x, 150x & 450x)

450 POWER!



PowerSeeker 60 EQ — Item #21043

Standard Equipment: Aluminum tripod; Accessory tray
Optical Design: Refractor
Aperture: 60mm
Focal Length: 900mm
Focal Ratio: 15
Finderscope: 5x24
Star Diagonal: 1.25"
Mount: Equatorial
Eyepiece: 20mm - 1.25" (45x)
Eyepiece: 4mm - 1.25" (225x)
Barlow Lens: 3x- 1.25" (135x & 675x)

675 POWER!



PowerSeeker 60 — Item #21041

Standard Equipment: Aluminum tripod; Accessory tray

Optical Design: Refractor

Aperture: 60mm

Focal Length: 700mm

Focal Ratio: 12

Finderscope: 5x24

525 POWER!

Star Diagonal: 1.25"

Mount: Altazimuth

Eyepiece: 20mm - 1.25" (35x)

Eyepiece: 4mm - 1.25" (175x)

Barlow Lens: 3x- 1.25" (105x & 525x)



PowerSeeker 114 — Item #21045

Standard Equipment: Aluminum tripod; Accessory tray

Optical Design: Newtonian

Aperture: 114mm

Focal Length: 900mm

Focal Ratio: 8

Finderscope: 5x24

675 POWER!

Mount: German Equatorial

Eyepiece: 20mm - 1.25" (45x)

Eyepiece: 4mm - 1.25" (225x)

Barlow Lens: 3x- 1.25" (135x & 675x)



PowerSeeker 76 — Item #21044

Standard Equipment: Aluminum tripod; Accessory tray

Optical Design: Newtonian

Aperture: 76mm

Focal Length: 700mm

Focal Ratio: 9

Finderscope: 5x24

525 POWER!

Star Diagonal: 1.25"

Mount: Altazimuth

Eyepiece: 20mm - 1.25" (35x)

Eyepiece: 4mm - 1.25" (175x)

Barlow Lens: 3x- 1.25" (105x & 525x)



**All PowerSeeker
telescopes come
with a 2-Year
Warranty!**

The PowerSeeker² unique square optical tube design has clear advantages.

The design of the Celestron PowerSeeker² optical tube helps reflect stray light away from the user's eye, giving higher contrast planetary and lunar views. In addition, the square tube design maximizes the internal tube space allowing damaging tube currents to avoid the actual optical path — this results in clear, steady seeing. Unlike most other 60mm refractors, the PowerSeeker² has a **rotatable erect image diagonal** that makes it excellent for land viewing as well as astronomical use.

Other PowerSeeker² features include:

- Soft carrying case holds the telescope, mount, tripod, and all accessories
- 5x20 finderscope held by pivot arm for convenient alignment
- Accessory tray to hold extra eyepieces
- Built-in compass to assist in terrestrial observations
- Two 1.25" eyepieces and a 3x Barlow lens for a maximum of **525 power** (PowerSeeker² 60) or **675 power** (PowerSeeker² 70)
- Coated objective lens



Soft carrying case is included with the PowerSeeker² 60 and 70.



Rotatable Erect Image Diagonal

PowerSeeker² 60 — Item #21046

Standard Equipment: Aluminum tripod; Accessory tray

Optical Design: Refractor

Aperture: 60mm

Focal Length: 700mm

525 POWER!

Focal Ratio: 12

Finderscope: 5x20

Diagonal: **Rotatable** Erect Image, 1.25"

Mount: Altazimuth

Eyepiece: 20mm - 1.25" (35x)

Eyepiece: 4mm - 1.25" (175x)

Barlow Lens: 3x - 1.25" (105x & 525x)

PowerSeeker² 70 — Item #21047

Standard Equipment: Aluminum tripod; Accessory tray

Optical Design: Refractor

Aperture: 70mm

Focal Length: 900mm

675 POWER!

Focal Ratio: 13

Finderscope: 5x20

Diagonal: **Rotatable** Erect Image, 1.25"

Mount: Altazimuth

Eyepiece: 20mm - 1.25" (45x)

Eyepiece: 4mm - 1.25" (225x)

Barlow Lens: 3x - 1.25" (135x & 675x)



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