Sky-Watcher Explorer 130P + EQ2

EXPLORER-130P 130MM (5.1") F/650 PARABOLIC NEWTONIAN REFLECTOR TELESCOPE

Rating: Not Rated Yet
Ask a question about this product

ManufacturerOptical Vision Ltd

Description

The Sky-Watcher EXPLORER-130P is a fantastic choice for the serious beginner and also receives high marks from more seasoned astronomers. With an extremely useful 130mm of light gathering aperture and a superb parabolic primary mirror, this telescope is a highly capable all-rounder for the observation of the Moon, bright planets, nebulae, galaxies and star clusters. Supplied with the EQ2 equatorial mount, which when polar aligned, will allow you to easily track objects as they move across the night sky via its slow motion control cables.
The EXPLORER-130P models feature premium-quality Parabolic Primary Mirrors, normally found in larger more expensive telescopes, to eliminate spherical aberrations, producing even sharper, higher-contrast images which are full of detail. A parabolic or more accurately a "paraboloidal" mirror, is ground to a shape which brings all incoming light rays to a perfect focus, on axis. In addition they feature 0.5mm Ultra-Thin secondary mirror supports, to reduce diffraction spikes and light loss.

Magnifications (with Eyepieces supplied): x26 & x65
Highest Practical Power (Potential): x260
Diameter of Primary Mirror: 130mm
Telescope Focal Length: 650mm (f/5)
Eyepieces Supplied (1.25"): 10mm & 25mm
Parabolic Primary Mirror
0.5mm Ultra-Thin Secondary Mirror Supports
Red Dot Finder
EQ2 Equatorial Mount
Aluminium Tripod with Accessory Tray

30% more Light Gathering than 114mm