

Skyhawk 1145P + EQ1



SKYHAWK-1145P 114MM (4.5") F/500 PARABOLIC NEWTONIAN REFLECTOR TELESCOPE

Rating: Not Rated Yet

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Manufacturer [Optical Vision Ltd](#)

Description

The award-winning Sky-Watcher SKYHAWK-1145P is a great choice for the serious beginner and also receives high marks from more seasoned astronomers. With a useful 114mm of light gathering aperture, combined with its superb parabolic 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 EQ1 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 SKYHAWK-1145P 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 optics supplied): x20, x40, x50, x100

Highest Practical Power (Potential): x228

Diameter of Primary Mirror: 114mm

Telescope Focal Length: 500mm (f/5)

Eyepieces Supplied (1.25"): 10mm & 25mm

x2 Barlow Lens

Parabolic Primary Mirror

0.5mm Ultra-Thin Secondary Mirror Supports

Red Dot Finder

EQ1 Equatorial Mount

Telescopes: Skyhawk 1145P + EQ1

Aluminium Tripod with Accessory Tray

125% more Light Gathering than 76mm

Recipient of two group test winner awards in BBC Sky at Night Magazine. This model now includes a x2 Barlow Lens!!.

Group test winner