

saxon NEQ6 Pro Mount with Steel Tripod

AUD
\$2,499.00

Product Images



Short Description

The Saxon NEQ6 Pro GOTO Mount with steel tripod is the heavy hitter of GOTO mounts being the favourite tracking mount for serious astro imagers and visual astronomers.

This robust mount provides the precision and stability needed for serious observing

Description

This NEQ6 Pro mount includes a built-in illuminated polar scope for both Southern and Northern Hemisphere, a latitude adjuster with micrometer scale, an azimuth polar-alignment adjuster, aluminium setting circles, large manual slow-motion tracking controls, bubble level and steel tubular tripod legs

The **saxon NEQ6 Pro Mount with Steel Tripod** features and includes the following:

- A user friendly Synscan hand controller
- Two 5.1Kg counterweights
- Wall-to-wall large accessory tray
- An extension 185mm counterweight shaft
- 2" stainless steel tripod legs
- Retractable counterweight shaft
- Accept narrow (V-style) or wider (D-style) dovetail mounting plates
- 1.8 degree step angle and 64 micro steps driven
- Motor resolution at 0.144arc sec (or 9.024,000 steps/rev.)
- Slew speeds from 2x, 8x, 18x, 32x, 64x, 400x, 500x, 600x, and up to 3.4°/sec (800X)
- Sidereal, Solar and Lunar tracking rates
- One, Two and Three star alignment options
- Auto guider interface for astrophotography
- Guiding speed from 0.25x, 0.50x, 0.75x, or 1x
- Minimal vibration for steady long-exposure astrophotography
- Maximum rated payload capacity of 20Kg
- Containing over 42,900 objects with complete Messier, NGC and IC Catalogues.
- Positioning accuracy up to 1 arc minute. Accuracy enhanced by software collimation error (mount mechanical error) compensation
- Periodic error correction
- Firmware upgradeable via internet download
- PC Compatibility
- Car power supply adapter included
- Requires 11 to 15V DC 2A power supply (not included).

Additional Information

Specifications

WARRANTY INFORMATION: 3-Years Limited Warranty