

# teleskopy.pl



Spinor 114/900 is a mirror telescope system Newton with a mirror diameter of 114 mm and a focal length of 900 mm. Good optics and a small mirror guarantee a lot of aesthetic impressions in astronomical observations. This telescope allows for advanced visual observations of planets and the Moon, showing a large amount of details on the surfaces of these objects. Due to its construction, it is also recommended for observing nebular objects. Under good observational conditions, it can reveal over a hundred nebulae, galaxies and star clusters contained in the Messier and NGC catalogs. It also has a built-in focuser with a diameter of 1.25 inches, which allows the use of any glasses made in this standard. The whole is a perfect solution for both beginners and more advanced observers, guaranteeing a very competitive price.

The telescope's EQ1 paraglider montage provides good rigidity for observation at high magnifications. The light, adjustable height aluminum stand is easy to carry, while the accessory shelf and the precise micromovement mechanism for manual control complete the set. OFFERED TELESCOPIC LANDS TO START OBSERVATIONS IN THE FIRST FALLING NIGHT - INCLUDES ALL NECESSARY ACCESSORIES

Technical parameters

- Optical system: Newton's telescope
- Lens diameter: 114 mm
- Focal length of the lens: 900 mm
- Lighted: 1 / 7.9
- Switching capacity: 1.02 "
- Theoretical range: 12.9 magnitudes
- Maximum useful magnification: 230x
- Dimensions of the optical tube [cm]: 12.5 x 12.5 x 88
- Height of the tripod [cm]: 65 - 120
- Weight: 13 kg

Usage

Moon the planet star clusters nebulae astrophotography

Equipment

The set includes the following accessories:

- 1.25 "focuser
- Kellner glasses: 25 mm (over 36x, 72x with Barlow lens - optional) and 10 mm (over 90x, 180x with Barlow lens - optional) - 1.25 "standard
- 6x24 targetting scope
- EQ-1 parallax mount with micromovements
- Lightweight, stable aluminum tripod with accessory shelf
- Warranty 3 years

Warning! This device focuses a lot of light. Looking directly at the sun through this device can result in partial or complete loss of vision. For the observation of the Sun, we recommend the safest method of spectacle projection, that is, projecting the image of the target of our day star on a piece of paper.

ADDITIONAL MATERIALS

READ : BEFORE BUYING TELESKOP - GUIDE FOR BUYERS [PDF]

READ : A SHORT OPTICAL CLEANER GUIDE [PDF]

READ : HOW TO GET A COMPACT WITH A TELESCOPIC [PDF]

PLEASE READ : HOW TO GIVE A DIGITAL MULTIPLE TELESCOPE [PDF]

(Newton's telescope on a parallactic assembly with a field-mounted tripod) (the telescope is simple to assemble before observation - in 5 minutes it is ready for observation) (the telescope is equipped with a standard 1.25 "focuser and a 6x24 telescope) (the main mirror with a diameter of 114 mm is a big observation possibility, and the lack of any scattering lenses before the eyepiece lift ensures the best quality of the images obtained) (the 25 mm eyepiece allows you to get a magnification equal to 36x) (1/4 inch screw on the bracket allows any camera to be attached to the tube) (a parallactic head with microtubes ensures adequate rigidity of the structure for visual observations and simple astrophotography)