

# teleskopy.pl



The Sky-Watcher 90/900 is a magnificent lens telescope (refractor) with a 90mm lens diameter and 900mm focal length. It allows to conduct very advanced visual observations of planets and the Moon, showing a large amount of details on the surfaces of these objects. It works great as a "planetary spotter" - especially in urban and suburban areas - but it also provides efficient observation equipment for around nebular objects. Under good observational conditions, it can reveal about two hundred nebulae, galaxies and star clusters contained in the Messier and NGC catalogs. In addition, it works well as a strong observation telescope, which can be put on a larger balcony or terrace. 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 advanced observers, guaranteeing a very competitive price. The telescope's EQ2 paralactic assembly is a recognized quality that guarantees very good stiffness, enabling observation at high magnifications. The light, but strong aluminum height-adjustable tripod is easy to carry and at the same time stable, while the accessory shelf and the precise micromovement mechanism on hand-operated scrolls complete the set. The telescope has been additionally equipped with an adapter for the observation of objects close to the zenith and observation of terrestrial objects

**OFFERED TELESCOPIC LANDS TO START OBSERVATIONS IN THE FIRST FALLING NIGHT - INCLUDES ALL NECESSARY ACCESSORIES**

Usage Moon the planet star clusters nebulae scenery

Technical parameters

- Optical system: lenticular telescope (refractor)
- Lens diameter: 90 mm
- Focal length of the lens: 900 mm
- Lighted: 1/10
- Switching capacity: 1.55 "
- Theoretical range: 12.5 magnitude
- Maximum useful magnification: 180x
- Dimensions of the optical tube [cm]: 9 x 9 x 92
- Height of the tripod [cm]: 70 - 123
- Weight: 10.5 kg

Equipment




The set includes the following accessories:

- 1.25 "focuser
- Long Eye Relief Super 25 mm (over 36x, 72x with Barlow 2x) and 10 mm (over 90x, 180x with Barlow 2x) - in 1.25 "standard
- Barlow lens 2x / 1,25 "
- 90 ° right angle mirror (fixed)
- 6x30 shooting scope with cross
- EQ2 paralactic assembly with microturbes on wormwheels
- Lightweight and stable aluminum tripod with accessory shelf

Warranty 5 years

Note: in the pictures, the version from the previous delivery, with an adjustable connector 45-90 °. Currently equipped with a telescope angled 90 degree angle 1.25 "(fixed angle)

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.

READ : A SHORT OPTICAL CLEANER GUIDE  [PDF] READ TO: HOW TO CONNECT COMPACT WITH TELESCOPIC  [PDF] READ TO: HOW TO JOIN THE DIGITAL MALE WITH A TELESCOPIC  [PDF]