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Sky-Watcher 80/900 is a magnificent lens telescope (refractor) with an 80 mm lens diameter and 900 mm focal length. It allows for 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 one 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 stable, while the accessory shelf and the precise micromovement mechanism for manual control complete the set. The telescope has been additionally equipped with a SLR connector with an adjustable angle of inclination between 45 and 90 ° OFFERED TELESCOPIC LETS START OBSERVATIONS ON THE FIRST WEATHER - INCLUDES ALL NECESSARY ACCESSORIES Usage Moon the planet star clusters nebulae scenery Technical parameters

- Optical system: lenticular telescope (refractor)
- Lens diameter: 80 mm
- Focal length of the lens: 900 mm
- Lighted: 1 / 11.25
- Switching capacity: 1,7'
- Theoretical range: 12 magnitudes
- Maximum useful magnification: 160x
- 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 25mm (over 36x) and 10mm (over 90x) - 1.25" standard
- Angular mirror attachment with adjustable inclination in the range of 45 - 90 °
- 6x30 shooting scope with cross
- EQ2 paralactic assembly with microturbes on wormwheels
- Lightweight and stable aluminum tripod with accessory shelf

Warranty 3 years

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] 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.