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Sky-Watcher Synta 130/900 is a mirror telescope system Newton with a mirror diameter of 130 mm and a focal length of 900 mm. It 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 EQ2 paraglider mount provides sufficient stiffness for observing 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. THE OFFERED TELESCOPIC LETS LAUNCH THE OBSERVATIONS ON THE FIRST WEATHER - INCLUDES ALL NECESSARY ACCESSORIES, THE OPTICAL TUBE OPTICS SUITABLE, WITH A SET OF GLASSES AND STATIC (ASSEMBLY) Usage Moon the planet star clusters nebulae scenery Technical parameters

- Optical system: Newton's telescope
- Lens diameter: 130 mm
- Focal length of the lens: 900 mm
- Lighted: 1 / 6.9
- Switching capacity: 0,9'
- Theoretical range: 13.3 magnitude
- Maximum useful magnification: 260x
- Dimensions of the optical tube [cm]: 17 x 17 x 84
- Height of the tripod [cm]: 70 - 123
- Weight: 13 kg (19 kg in the original packaging)

Equipment The set includes the following accessories:

- 1.25" focuser
- Kellner glasses: 25 mm (area 36x, 72x with Barlow lens) and 10 mm (over 90x, 180x with Barlow lens) - in 1.25" standard, own 45 ° field of view
- 6x24 targetting scope
- EQ-2 parallactic assembly
- Lightweight and stable aluminum tripod
- Barlow lens 2x

Warranty 3 years (Newton's telescope with a 130 mm diameter and 900 mm focal length) (the tube is mounted on an EQ-2 class parallax mount with microdistors) (head provides good rigidity in visual observations) (spider main mirror) (1.25" lift, 6x24 optical sight) (head gives the possibility of connecting electric drive in 1 or 2 axes) (accessories included - 2 glasses and Barlow 2x lens) 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]