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Levenhuk SkyMatic 135 GT Newton is a high-class astronomical reflecting telescope with a parabolic main mirror of 130 mm focal length and 650 mm focal length. It is intended for beginners and intermediate admirers of astronomy, looking for equipment that guarantees great quality of images along with a "quick start" in the world of astronomy, which is guaranteed by the GOTO objects guiding and tracking system SynScan. It is a versatile medium-sized astronomical instrument, allowing advanced visual observations and taking photographs of the sky with short exposure times. It is equipped with a 1.25-inch focal length eyepiece, enabling the use of all accessories in this most popular standard. As far as the observation possibilities of this telescope are concerned, it can be used to observe objects of the Solar System (Moon, planets, asteroids, comets) and nebulae. Under the dark, rural sky within its range are several hundred nebular objects from the Messier and NGC catalogs. GOTO system The patented GOTO system allows you to control the movements of the telescope with the attached remote control and to search for interesting objects from the base numbering over 42,000 items. When the telescope searches for an object, it will follow it, i.e. keep it in view, so it remains only to enjoy the wonderful images of the celestial bodies. The stepper motor system allows you to move the telescope at different speeds, starting from the speed of the planet's rotational movement (1x) and higher. As a standard, the motor system is powered by a 12 V constant current (in the set there is a container for 8 AA batteries with 1.5V "fingers"). OFFERED TELESCOPIC LETS START OBSERVATIONS ON THE FIRST WEATHER - INCLUDES ALL NECESSARY ACCESSORIES Usage Moon the planet nebulae PC control scenery Technical parameters

â€¢ Optical system: Newton â€¢ Diameter of the mirror: 130 mm â€¢ Focal length of the lens: 650 mm â€¢ Lighted: 1/5 â€¢ Switching capacity: 1,1 ' â€¢ Theoretical range: 12.6 magnitude â€¢ Maximum useful magnification: 260x â€¢ Height of the tripod [cm]: 63 - 115 â€¢ Installation: azimuth, with GOTO, Synscan AZ â€¢ Power supply: 1 A, 11-15V DC â€¢ Alignment methods: for two stars, for the brightest star â€¢ Total weight: 12 kg (with packaging) Equipment The set includes the following accessories: â€¢ 1.25 "focuser â€¢ glasses (AFOV 50 °, 1.25 :): Super 25 mm (above 26x) and 10 mm (above 65x) â€¢ optical finder 6x30 â€¢ GOTO SynScan azimuthal installation controlled by a remote control with a base of over 42,000 objects â€¢ RS-232 cable for connecting to a computer and telescope control via a computer â€¢ solid, adjustable steel rack with accessories shelf â€¢ compass Warranty lifetime manufacturer's warranty, 2 years shop warranty 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 THE NEWTON TELESCOPIC TELESCOPIC GUIDE <img src="https://teleskopy.pl/pdf/tis/icon_download.gif" [PDF] READ : A SHORT OPTICAL CLEANER GUIDE <img src="https://teleskopy.pl/pdf/tis/icon_download.gif" [PDF] READ TO: HOW TO CONNECT COMPACT WITH TELESCOPIC <img src="https://teleskopy.pl/pdf/tis/icon_download.gif" [PDF] READ TO: HOW TO JOIN THE DIGITAL MALE WITH A TELESCOPIC <img src="https://teleskopy.pl/pdf/tis/icon_download.gif" [PDF]