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Spinor Optics N-200/1000 EQ5 is a classic mirror telescope with a diameter of the main mirror 200 mm and a focal length of 1000 mm with powerful observation capabilities. It is designed for ambitious beginners as well as more advanced astronomy enthusiasts. It is a versatile astronomical instrument of significant size, allowing for very advanced visual observations and for taking photographs of the sky at short and medium exposure times. The telescope is equipped with a 2-inch focuser with a reduction of 1.25 inches, enabling the use of both eyeglass frame standards. The lift has a standard T2 thread, allowing the SLR to be connected to the lift via the T2 ring to the given camera body. When it comes to the observation capabilities of this telescope, it can be used to observe objects of the Solar System (Moon, planets, asteroids, comets) as well as nebulae. It has several thousand nebulae objects from the Messier and NGC catalogs. The optical tube is mounted on a solid EQ5 class parallactic mount, with high load capacity, rigidity and precision. THE OFFERED TELESCOPIC ALLOWS TO START OBSERVATIONS ON THE FIRST WEATHER NIGHT - INCLUDES ALL NECESSARY ACCESSORIES, OPTICAL TUBE OPTICS SET CORRECTLY, GLASSES INCLUDED AND MOUNTING

Technical parameters

- optical system: Newton reflector
- diameter of the mirror: 200 mm
- focal length of the lens: 1000 mm
- lighted up: 1/5
- the accuracy of the mirror: 1 / 8?
- resolving power: 0.69 "
- theoretical star range: 13.5 magnitude
- maximum useful magnification: 400x
- weight: kg

Usage Moon the planet star clusters nebulae astrophotography

Equipment The set includes the following accessories:

- 2 " focuser with reduction to 1.25 " and T-2 thread
- 25mm, 10mm and 6.3mm Ploessl glasses (40x, 100x and 160x)
- Barlow 2x / 1.25 "lens with T2 thread (additional magnification 80x, 200x and 320x)
- 1.25 "moon filter
- 8x50 telescope with cross
- EQ-5 parallactic assembly with micromovements
- rigid aluminum tripod
- accessory stand

Warranty 3 years