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The GSO ATZ multifunctional azimuthal assembly is a solid and stable way to mount and operate the telescope. Provides lifting capacity up to 7 kg. It is especially recommended for beginner and intermediate enthusiasts of astronomy and nature observers. Simple targeting and movement behind objects This assembly offers two modes of movement of the optical instrument. Properly selected bearings allow you to change the position of optical instruments through the pressure of your hands without the need for locks and other types of control. The squeegee gears allow for precise movement behind the observed objects by changing the position in both axes. This movement is carried out by manually operating the knobs. You do not need to move from one mode of movement to another, it is possible to apply both at once. Universal and easy mounting of the optical instrument The GSO azimuthal assembly is simple and compatible with most dovetail rails available on the market. Optical instruments for bird observation, such as observation telescopes and photographic equipment, can also be placed on rails of this type. The easy-to-use rail release mechanism allows quick replacement of the equipment. It also provides a quick correction of the position of optical instruments to establish the center of gravity. Stable, height adjustable tripod The GSO azimuthal assembly was mounted on a rigid field stand with adjustable height of aluminum legs in the range of 90cm to 130cm. It is possible to use the mount for photographic purposes on the optional dovetail photo rail. The tripod legs provide more stability than most standard photographic tripods as well as 360 ° rotation. Simple setting and operation The GSO azimuthal assembly has been designed mainly for astronomical observations, which will not require advanced astronomical knowledge. There is no need to set the polar or computer setting, also the power supply is not required. It is enough to mount the telescope and the system is ready for observation. Destiny This assembly is intended for small and medium telescopes, eg short refractors with diameter up to 130 mm, 8 "Schmidt-Cassegrain telescopes, compact Newtons up to 6" diameter. The assembly is up to 7kg, which allows a wide range of accessories. Thanks to the micro-movements knobs it will be possible to track objects at 300x magnification, and after gaining experience even higher magnification should not cause any problems. The GSO azimuthal assembly was designed in such a way that even longer telescope tube with a significant inclination did not interfere with the legs of the tripod, which is a common problem of azimuthal assemblies. The GSO assembly is also characterized by compact dimensions and low weight. If necessary, it can be disassembled into small, easy to carry parts that can be taken anywhere. Basic technical parameters

- Material of the tripod: aluminum
- Weight of mounting with a tripod: 6.2 kg
- Lifting capacity: 7 kg
- Microphone knobs: YES
- Squeegee bearings and gears for precise motion control

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