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Simple and effective parallactic platform allowing users of popular Dobson to easily "motorize" their telescopes. Driven by a stepper motor, made of lightweight and strong aluminum profiles, the platform weighs 6 kg and has a load capacity of up to 50 kg. Accepts all telescopes with a foot distance of up to 50 cm and a center of gravity up to 65 cm above the ground - you can "plant" all popular Dobson telescopes with diameters from 6" to 10". The platform adds only 11.5 cm to the height of the eyepiece above the ground. The device allows tracking of daily traffic for a maximum of 1 hour, in the geographical latitude range from 45 to 55 degrees. Due to the fact that the rotation occurs around the virtual polar axis, there is no field rotation phenomenon. The platform has a scroll function for initial setting with a single button. The exact North Pole orientation is possible not only thanks to the adjustable feet, but also thanks to the ingenious use of a dedicated green laser, which, when placed in the axis of the platform, precisely indicates the direction of the polar axis.

In order to guarantee maximum smoothness of movement, no backlash and high load, a friction gear was used with a

steel shaft moving on an aluminum treadmill. The motor controller is equipped with microchips. The platform's power supply is 12V / 1A (5.5mm plug), the set includes a power supply and a cable for a 5-meter cigarette lighter socket. Equatorial platform Asterion Ecliptica is made in accordance with the original project "Crossbow" by Blandin Gregg. The use of the project is agreed and approved by the author. The green laser for adjusting the pole polar axis of the platform is included. Technical details

- carrying capacity: 50 kg
- tracking time: 1 hour
- maximum distance between the legs of the telescope: 500 mm
- maximum height of the telescope's center of gravity: 650 mm
- range of latitude: 45-55 ° of latitude N
- power supply: 12 V, 1A (jack 5.5 mm)
- dimensions: 550 x 700 mm
- height: 115 mm
- weight: 6 kg
- length of the cable to the cigarette lighter socket: 5 m
- included: power supply for 12 V lighter socket, mains adapter, green laser for axis adjustment

Warranty 2 years