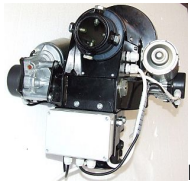


Heavy duty Azimuth/Elevation Rotator with 0.1 degree step motor



Description



Model: BIG RAS HR - Elevation and Azimuth Rotator with 0.1 degree step motor and USB controller/PC interface and software - OUT OF STOCK

The BIG RAS is as good as it gets for EME rotator systems. Built especially for large EME arrays or where high wind is a constant problem. The BIG RAS shows good reliability and simple setup and is easily interfaced to your PC for automatic moon tracking **and now with 0.1 degree step motor!!**

Technical specification:

Tube slide for mounting: 45-65mm

Max dia pipes for the pupil ring: 52mm

Resolution: **0.1 degrees** (rotary controller can be a degree)

Weight: 22kg

Double worm gear

Power supply: 12-24VDC

Number of conductors in the rotor cable: requires a minimum of 8 core, if long lengths so it is better with more conductors connected in parallel.

Drag Torque: at 12V-24V = 583-903Nm!

Rotor and Control Box works well with such programs as ham radio deluxe. **Please note, we supply the USB version as standard, not the RS232 version. The USB version is normally at extra cost!**