



SINGLE AXIS ANTENNA POSITIONER

FEATURES:

- ❖ 360 degree continuous azimuth range.
- ❖ Up to 0.125 degree azimuth resolution.
- ❖ Delay between steps can be variable.
- ❖ Low-noise coaxial rotary joint.
- ❖ DC to 18 GHz measurement range.
- ❖ RF transparent construction for minimal reflections.
- ❖ Weight taking capacity is up to 10 Kg.
- ❖ PC interface software to operate Antenna positioner and to draw polar and 3D plot.



ANTENNA MEASUREMENT UTILITY SOFTWARE SPECIFICATIONS:

- ❖ Our antenna measurement utility software is very simple and user friendly. It will also provide interfacing to your Instrument.
- ❖ Our PC based antenna radiation pattern measurement software can be synchronized with various analyzers like VNA, Power Meter, Spectrum Analyzer etc, to record power reading automatically at various positions.
- ❖ Our antenna measurement utility software provides some measurement facilities such as antenna radiation pattern Linear Plot, Polar Plot, 3D Plot and Axial Ratio.
- ❖ Measurement report is provided in .XLS format.
- ❖ 3D pattern can be generated by interpolating E-plane pattern and H-plane pattern of the antenna.

