

SpiraTable 3D

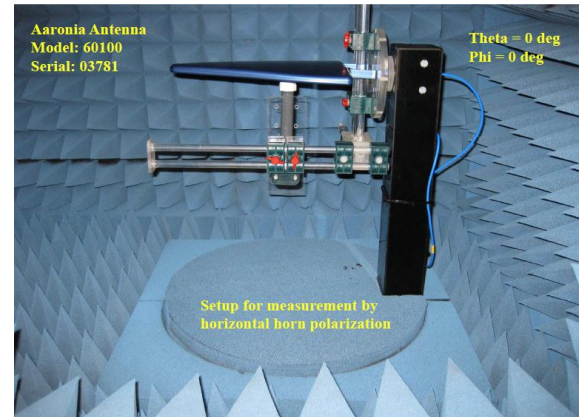


Description

Setting a new standard for Antenna Measuring Positioners, Raymond RF's 3D Positioner has the industries highest available accuracy and repeatability.

Features

- All electronic components are housed within an EMI Shielded base, which eliminates any potential RF interference.
- The windows based software driver can be linked to either the Raymond RF Antenna Measurement Software or client software vis-a-vis TCP/IP socket
- Can be mounted in QuietBox-AR or a full size Anechoic chamber



Specifications

Voltage: 120VAC
Current: 8 Amps
Theta (Azimuth) Axes: <ul style="list-style-type: none">18" diameter0-360 degree rotation.Continuous ground bonding strip;Aluminum top treated with absorberVariable speed to 3 rpm., +/- 0.10 deg accuracy175 kg (385 lb) load rating, uniform weight distribution; Note: loaded limited to 100lbs in QuietBox-AVS
Phi (Elevation) Axes: <ul style="list-style-type: none">Variable speed to 3 rpm., +/- 0.10 deg accuracy0-360 degree rotation.20 kg (44 lb) load ratingAll dielectric construction, top treated with absorber adjustable rails to position the Device Under Test (DUT) near the center of rotation for more accurate antenna measurement of a large DUT
The software utilizes Windows Based software and includes a fibreoptic Ethernet interface

www.raymondrrf.ca

3994 Elphin Maberly, PO Box 23072, Ottawa, Ontario, Canada K2A 4E2