

ELAZ100

Elevation over
Azimuth Positioner

Features

- **Allows for heavy EUT loads** in both Elevation (100lbs) & Azimuth (600lbs)
- **Variable Speed** in both Elevation & Azimuth
- **Continuous Rotation** allowed in both Elevation & Azimuth (with optional components)
- **Low RF Cross-Section** materials above drive units
- **Portable** (no permanent installation necessary)
- **Remote Azimuth Drive Option**
- **Height** customer-defined
- **Fiber Optic** connections to Controller (requires SC104V System Controller)
- **GPIB** full control
- **Custom EUT** mounts



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Specifications

SPECIFICATION	STANDARD	OPTIONAL
Maximum boom load	~45 kg (100 lb.)	
Speed (EL & AZ)	EL - 0.2, 0.3, 0.7, ~1 rpm AZ - 0.5, 1, 2, 3 rpm	Customer defined
Precision & Resolution (EL & AZ)	Display Resolution: 0.25° Precision: ± 0.25°	
EUT Height	1.5m above the ground plane	Customer defined

