



Lightweight 1D Radar Test Antenna Turntable Single Axis Turntable

Single Axis Test Turntable

RM-ATSA-02

Features:

The main working modes of this turntable are rotation, pointing, fan scanning, tracking, and program control.

Specifications

Parameters	Specification	Unit
Rotating Axis	Single Axis	
Rotation Range	360° continuous	
Minimum Step Size	0.1°	
Maximum Speed	180° /s	
Minimum Stable Speed	0.1° /s	
Maximum Acceleration	120° /s ²	
Angular Resolution	< 0.01°	
Absolute Positioning Accuracy	±0.1°	
Load	20	kg
Weight	<7	kg
Control Method	RS422	
External Interface	RS422 Asynchronous Serial Port	
Load Interface	Power Supply, Gigabit Network RS422 Serial Port	
Power Supply	DC 18V~50V	
Slip Rings	Power Supply 30A, Gigabit Network	
Size	232*232*313	mm
Working Temperature	-40℃~60℃	
Main Application Range	Radar, Measurement and Control, Communication, Antenna Testing, etc.	

Note: We can customize according to your specific needs, please contact RF Miso!