

# Antenna Measurement Anechoic Box

- **TECHNOLOGY**

- Near field / Mid field

- **MEASUREMENT FUNCTIONS**

- Gain pattern
- Directive
- Beam width
- Side lobe level
- Efficiency
- EIRP
- EIS

- **CUSTOMIZED OPTIONS**

- Probe Antenna
- Multi / Single Probe
- Sub 6G / MM-Wave
- Passive / Active Ant. Set up

- **SPECIFICATIONS**

Parameters	Min	Typ.	Max	Unit
Frequency	20	-	110	GHz
DUT Size	-	-	10 × 10	cm <sup>2</sup>
DUT Weight	-	-	3	kg
DUT Port	-	1*1	-	-
Isolation	-	50	-	dB

- \*1The DUT port number depends on measurement instruments and optional switch
- This platform includes an embedded controller and a measurement control GUI

- **MECHENISM SPECIFICATIONS**

Parameters	Min	Typ.	Max	Unit
Speed	-	-	5	cm/sec
Scanning Range	-	-	30 × 30	cm <sup>2</sup>
Repeatability	-2	-	+2	μm
Platform Weight	-	100	-	kg
Platform Size (L × W × H)	-	55 × 55 × 55	-	cm <sup>3</sup>