

Desktop Omni-Directional Antenna for 2.4 / 4.9 / 5.25 / 5.6 / 5.8 GHz

OA-DB-02-01

Electrical Specification

Frequency range	2400 MHz - 2500 MHz	4900 MHz - 5875 MHz
Gain ¹	2 dBi	2 dBi
VSWR	2.0 : 1 Max.	2.0 : 1 Max.
Polarization	Linear, vertical	Linear, vertical
HPBW / vertical	80°	70°
HPBW / horizontal	360°	360°
Impedance	50 Ohms	
Power handling	2 W (cw)	
Connector	RP-SMA plug	
Cable	ULA 100; 1M	

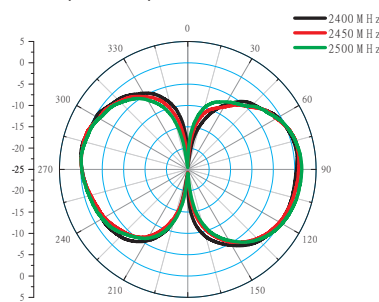


¹ Exclusive of cable loss

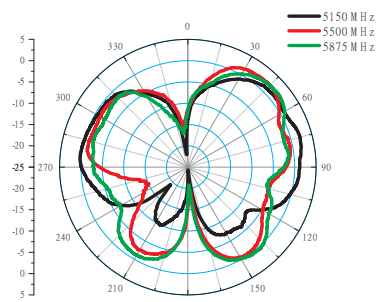
Environmental & Mechanical Characteristics

Temperature	- 10° C to +55° C
Humidity	95% @ 25° C
Radome color	Black
Radome material	ABS
Weight	55 gw
Dimensions	φ50 x 84 mm

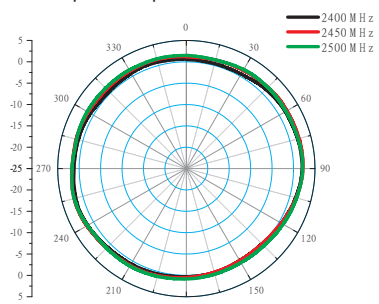
V-plane Co-polarization Pattern



V-plane Co-polarization Pattern



H-plane Co-polarization Pattern



H-plane Co-polarization Pattern

