

# Dual-Band Omni-Directional Antenna

Preliminary 0.2

## for 2.4 / 5.4 / 5.6 / 5.8 GHz

### ANT70-0801

#### Electrical Specification

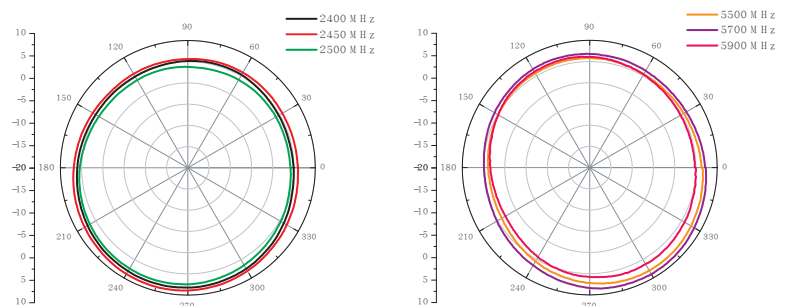
Frequency range	2400 MHz - 2500 MHz	5470 MHz - 5875 MHz
Gain	8 dBi	8 dBi
VSWR	2.0 : 1 Max.	
HPBW / horizontal	360°	
HPBW / vertical	15°	
Polarization	Linear, vertical	
Power handling	5 W (cw)	
Impedance	50 Ohms	
Connector	N Jack	



#### Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	- 40°C to +70°C
Humidity	95% @ 25° C
Radome color	Gray
Radome material	ABS, UV resistant
Weight	348 g
Dimensions	φ22 x 90 mm

#### H-plane Co-polarization Pattern



#### V-plane Co-polarization Pattern

