

TQJ-2458D9

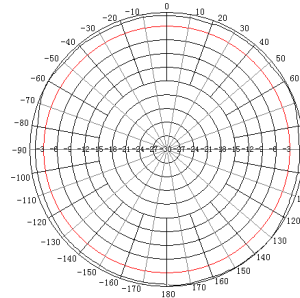
Dual Band Fiberglass Omni Antenna Technical Sheet



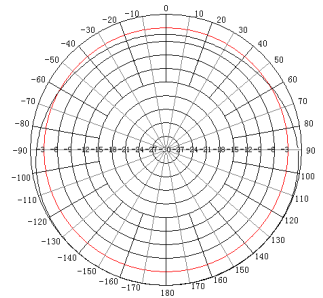
Applications

- 2.4GHz/5GHz WiFi system
- IEEE802.11a/b/g
- Point to multipoint application

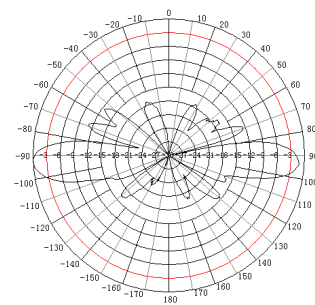
Typical Patterns



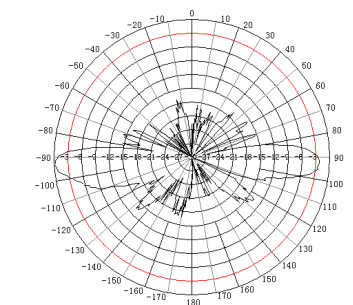
2.4GHz H Plane



5GHz H Plane



2.4GHz E Plane

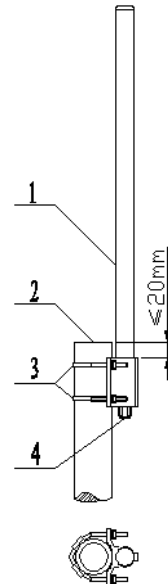


5GHz E Plane

Specifications

Model	TQJ-2458D9		
Freq.Range-MHz	2400-2483	5150-5350	5350-5850
Gain-dBi	9	6	8
Ver.Beamwidth-°	E: 10	E: 22	E:10
VSWR	≤2		
Impedance-Ω	50		
Polarization	Vertical		
Max.Power-W	20		
Connector	N female		
Dimensions-mm	Φ25×930		
Weight-Kg	0.35		
Mast Diameter-mm	Φ40 to Φ50		

Installation Sketh



1.antenna

2.user-provide mast

3.bracket

4.connector



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