

TQJ-750Q3 Omni Antenna Technical Sheet



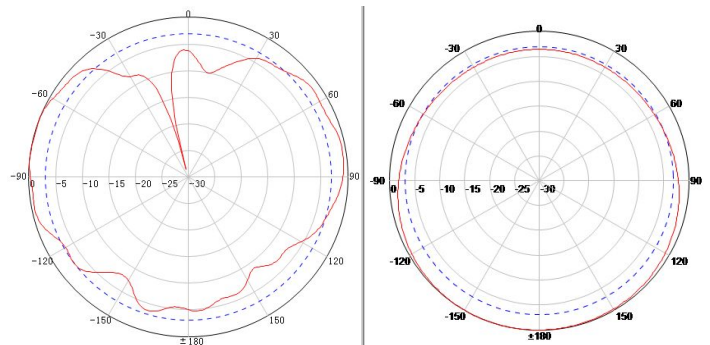
Applications

- 750-790MHz System
- UHF System
- Multi-point Application

Features

- Superior Performance
- UV Resistant ABS Radome
- IP66
- All Weather Operation
- Stable Steel Installation Kit

Typical Patterns



Vertical pattern

Horizontal pattern

Specifications

Model	TQJ-750Q3
Freq.Range-MHz	750 ~ 790
Bandwidth-MHz	40
Gain-dBi	3±1
Ver.Beamwidth-°	75
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	100
Connector	TNC Plug
Length-mm	Φ145×126±3
Weight-Kg	1(With the bracket)
Radome	UV Resistan ABS
Pole Diameter-mm	Φ45~Φ50
Rated Wind Velocity-m/s	60
RG58 Cable Length-m	1

Installation Sketch

