

TQJ-400W9T8

Omni Fiberglass Antenna

Technical Sheet



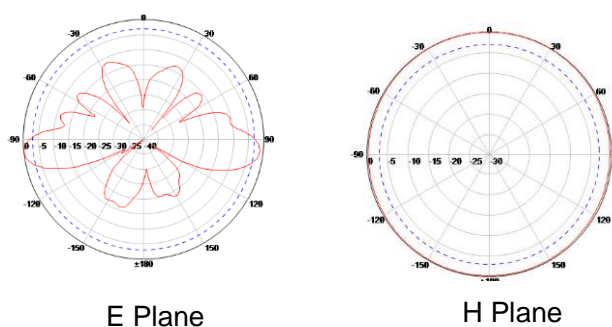
Applications

- 430-470MHz Band
- Point to Multipoint
- Wireless Video System
- Wireless TETRA System

Features

- Broad Band
- Electrical Downtilt 7-9 Degree
- Sealed with Fiberglass
- All Weather Operation
- Heavy-duty Steel Mounting Kit

Patterns



Specifications

Model	TQJ-400W9T8
Freq.Range-MHz	430-470
Bandwidth-MHz	40
Gain-dBi	7.2±1
Beamwidth-°	H:360 E:18
Electrical Downtilt-°	7 - 9
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	250
Connector	N Female or Customized
Dimensions-mm	Φ70×(2835±30)
Weight-Kg	4.4(exclude the bracket)
Rated Wind Velocity -m/s	60
Radome	Fiberglass
Pole Diameter-mm	Φ50 to Φ70

Installation Sketch

