



Omnidirectional Fiberglass Antenna



- Model: FTQ-1316QX12E
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 1300 to 1600 MHz
- Communications system:
 - Radio positioning system,
 - Navigation communication system,
 - Wireless trunking communication system
- Application scenario:
 - Wireless data and image transmission,
 - Outdoor signal omnidirectional coverage,
 - Long-distance communication

Tip: Pictures are for reference only.
Please refer to physical objects.

Electrical Specifications

Freq.Range-MHz	1300 to 1600
Bandwidth-MHz	200
Polarization	Vertical
Gain-dBi	12
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	7
Impedance-Ω	50
VSWR	≤ 3.0
Max.Power-W	150

Mechanical Specifications

Connector	N female or Customized
Connector Position	Cable outgoing
Length-CM	About 250
Weight-KG	About 2.5
Radome material	Fiberglass
Radome color	White
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Mast
Mast Diameter-MM	Φ35 to 50



Installation Demonstrations

