



Omnidirectional Fiberglass Antenna



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

- Model: FTQ-04QX09AD
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 400 to 480 MHz
- Communications system: VHF/UHF, LoRa, Wireless data transmission station, Wireless trunking communication system, Wireless access communication system, Wireless intercom communication system
- Application scenario: Wireless video link, Wireless data and image transmission, Outdoor signal omnidirectional coverage, Wireless measurement and control communication system

Electrical Specifications

Freq.Range-MHz	400 to 480
Bandwidth-MHz	30
Polarization	Vertical
Gain-dBi	9
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	16
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	500

Mechanical Specifications

Connector	7/16 DIN female
Connector Position	Bottom
Length-MM	About Φ70×3210
Weight-KG	About 5.5
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	Φ80 to 95



Installation Demonstrations

