



# Omnidirectional Fiberglass Antenna



- Model: FTQ-02QX03D
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 220 to 290 MHz
- Communications system: VHF/UHF,  
Wireless data transmission station
- Application scenario:  
Long-distance communication,  
Wireless data and image transmission,  
Outdoor signal omnidirectional coverage

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

## Electrical Specifications

Freq.Range-MHz	220 to 290
Bandwidth-MHz	10
Polarization	Vertical
Gain-dBi	3
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	58
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	150

## Mechanical Specifications

Connector	N female
Connector Position	Bottom
Length-CM	About 97
Weight-KG	About 1.2
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	Φ30 to 50



## **Installation Demonstrations**

