

## **Omnidirectional Fiberglass Antenna**



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

• Model: FTQ-02QX03E

• 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

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

Mechanical Specifications	
Connector	N female or Customized
Connector Position	Cable outgoing
Cable Length-CM	40CM or Customized
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	Ф30 to 50



## **Installation Demonstrations**

