



# Omnidirectional Fiberglass Antenna



- Model: FTQ-01QX03C
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 131 & 162 MHz
- Communications system: VHF/UHF, AIS, ACARS
- 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	131 & 162
Bandwidth-MHz	2
Polarization	Vertical
Gain-dBi	3
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	60
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	100

Mechanical Specifications	
Connector	N female
Connector Position	Bottom
Dimension-MM	About Φ38×1500
Weight-KG	About 2.2
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

