



Omnidirectional Fiberglass Antenna



- Model: FTQ-01QX04B
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 118 to 174 MHz
- Communications system: VHF/UHF, AIS, Wireless communication, 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	118 to 174
Bandwidth-MHz	20
Polarization	Vertical
Gain-dBi	3.5
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-M	About 1.5
Weight-KG	About 1.5
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	Φ30 to 50
Remark	Two-part structure



Installation Demonstrations

