



# Omnidirectional Aluminium Alloy Antenna



- Model: FTQ-01QX02L
- Name: Omnidirectional Aluminium Alloy Antenna
- Freq.Range: 50 to 75 MHz
- Communications system: Wireless communication
- Application scenario: Base station antenna, Long-distance communication, Outdoor signal omnidirectional coverage

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

Electrical Specifications	
Freq.Range-MHz	50 to 75
Bandwidth-MHz	5
Polarization	Vertical
Gain-dBi	2.15
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	25
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	100

  

Mechanical Specifications	
Connector	N female
Connector Position	Bottom
Length-M	About 2.4
Weight-KG	About 2.5
Radome material	Aluminium alloy
Radome color	Gray
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	Φ35 to 50



## Installation Demonstrations

