



## Omnidirectional Mobile Antenna



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

- Model: FTQ-04CT04A
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 400 to 480 MHz
- Communications system: VHF/UHF, LoRa, Wireless data transmission station, Wireless trunking communication system, Wireless intercom communication system
- Application scenario: Client antenna, Vehicle-mounted mobile communication, Wireless data and image transmission, Wireless video link, Wireless measurement and control communication system

### Electrical Specifications

Freq.Range-MHz	400 to 480
Bandwidth-MHz	10
Gain-dBi	3.5
VSWR	$\leq 1.5$
Impedance- $\Omega$	50
Polarization	Vertical
Horizontal Beamwidth- $^{\circ}$	360
Max.Power-W	100

### Mechanical Specifications

Connector	SL16 male
Length-CM	About 49
Weight-G	About 60
Operational Temperature- $^{\circ}$ C	-40 to 60
Storage Temperature- $^{\circ}$ C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Remark	Working with a magnetic mount, the cable length and the connector can be customized