



# Omnidirectional Mobile Antenna



- Model: FTQ-01CT02D
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 134 to 173 MHz
- Communications system: VHF/UHF, AIS, Wireless communication, ACARS
- Application scenario: Client antenna, Vehicle-mounted mobile communication

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

## Electrical Specifications

Freq.Range-MHz	134 to 173
Bandwidth-MHz	10
Gain-dBi	2.15
VSWR	≤ 1.5
Impedance-Ω	50
Polarization	Vertical
Horizontal Beamwidth-°	360
Max.Power-W	100

## Mechanical Specifications

Connector	SL16 male
Length-CM	About 50
Weight-G	About 150
Operational Temperature-°C	-40 to 60
Storage Temperature-°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.
Structure	Bottom spring structure anti-collision