



## Omnidirectional Mobile Antenna



- Model: FTQ-0405CT07A
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 480 to 590 MHz
- Communications system: DTTB, Mobile Video
- Application scenario: Client antenna, Vehicle-mounted mobile communication, Wireless video link

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

### Electrical Specifications

Freq.Range-MHz	480 to 590
Bandwidth-MHz	20
Gain-dBi	7
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 110
Weight-G	About 300
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
Structure	Bottom spring structure anti-collision