



# Omnidirectional Mobile Antenna



- Model: FTQ-0827CT0305A
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 806 to 960 / 1710 to 2690 MHz
- Communications system: WLAN/WIFI/ISM, GSM/CDMA/EGSM/DCS1800/MMDS, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless trunking communication system
- Application scenario: Client antenna, Vehicle-mounted mobile communication, Wireless data and image transmission, Internet of Things

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

## Electrical Specifications

Freq.Range-MHz	806 to 960	1710 to 2690
Bandwidth-MHz	154	980
Gain-dBi	3	5
VSWR	≤ 2.0	≤ 2.5
Impedance-Ω	50	
Polarization	Vertical	
Horizontal Beamwidth-°	360	
Max.Power-W	50	

## Mechanical Specifications

Connector	TNC male or Customized
Cable Length-M	3M or Customized
Length-MM	About 325
Weight-G	About 250
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Remark	Magnetic adsorption