



## Omnidirectional Mobile Antenna



- Model: FTQ-0827CT02B
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 824 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	824 to 960	1710 to 2690
Bandwidth-MHz	136	980
Gain-dBi	2.15	
VSWR	≤ 2.0	
Impedance-Ω	50	
Polarization	Vertical	
Horizontal Beamwidth-°	360	
Max.Power-W	50	

### Mechanical Specifications

Connector	SMA male or Customized
Cable Length-M	3M or Customized
Length-MM	About 85
Weight-G	About 100
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