



# Omnidirectional Mobile Antenna



- Model: FTQ-0821CT02B
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 824 to 960 / 1710 to 2170 MHz
- Communications system: GSM/CDMA/FDD, E-GSM/TD-SCDMA/CDMA2000/WCDMA, 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 2170
Bandwidth-MHz	136	460
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	