



Omnidirectional Mobile Antenna



- Model: FTQ-0825CT0405B
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 800 to 960 / 1710 to 2500 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 | 800 to 960 | 1710 to 2500 |
| Bandwidth-MHz | 160 | 790 |
| Gain-dBi | 3.5 | 5 |
| VSWR | ≤ 1.5 | |
| Impedance-Ω | 50 | |
| Polarization | Vertical | |
| Horizontal Beamwidth-° | 360 | |
| Max.Power-W | 100 | |

Mechanical Specifications

| | |
|----------------------------|------------------------|
| Connector | TNC male or Customized |
| Cable Length-M | 3M or Customized |
| Dimension-MM | About Φ108×150 |
| Weight-KG | About 0.95 |
| 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 |