



Omnidirectional Mobile Antenna



- Model: FTQ-1418CT02A
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 1447 to 1467 / 1785 to 1805 MHz
- Communications system:
 - 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 | 1447 to 1467 | 1785 to 1805 |
| Bandwidth-MHz | 20 | 20 |
| Gain-dBi | 2.15 | |
| VSWR | ≤ 2.5 | |
| Impedance-Ω | 50 | |
| Polarization | Vertical | |
| Horizontal Beamwidth-° | 360 | |
| Max.Power-W | 20 | |

Mechanical Specifications

| | | |
|----------------------------|------------------------|--|
| Connector | SMA male or Customized | |
| Cable Length-M | 3M or Customized | |
| Length-MM | About 143 | |
| 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 | |