



## Omnidirectional Terminal Antenna



- Model: FTQ-0506ZD02C
- Name: Omnidirectional Terminal Antenna
- Freq.Range: 580 to 690 MHz
- Communications system: DTTB,  
Wireless digital television system
- Application scenario: Mobile Video,  
Wireless data and image transmission,  
Terminal communication equipment

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

### Electrical Specifications

|                        |            |
|------------------------|------------|
| Freq.Range-MHz         | 580 to 690 |
| Bandwidth-MHz          | 40         |
| Horizontal Beamwidth-° | 360        |
| Gain-dBi               | 2.15       |
| VSWR                   | ≤ 2.0      |
| Impedance-Ω            | 50         |
| Polarization           | Vertical   |
| Max.Power-W            | 30         |

### Mechanical Specifications

|                            |   |
|----------------------------|---|
| Connector                  | BNC male                                  |
| Length-CM                  | About 13                                  |
| Weight-G                   | About 20                                  |
| Radome material            | Rubber                                    |
| Radome color               | Black                                     |
| Operational Temperature-°C | -40 to 60                                 |
| Storage Temperature-°C     | -50 to 85                                 |
| Relative Humidity-%        | 5 to 95                                   |
| Mounting way               | Install directly on the equipment         |
| Remark                     | Elastic whip structure,bending resistance |