



Omnidirectional Fiberglass Antenna



- Model: FTQ-0405QX08F
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 480 to 590 MHz
- Communications system: DTTB,
Wireless digital television system
- Application scenario: Wireless video link,
Outdoor signal omnidirectional coverage,
Long-distance communication

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

Electrical Specifications

| | |
|------------------------|------------|
| Freq.Range-MHz | 480 to 590 |
| Bandwidth-MHz | 20 |
| Polarization | Vertical |
| Gain-dBi | 7.8 |
| Horizontal Beamwidth-° | 360 |
| Vertical Beamwidth-° | 17 |
| Impedance-Ω | 50 |
| VSWR | ≤ 1.5 |
| Max.Power-W | 150 |

Mechanical Specifications

| | |
|----------------------------|------------------------|
| Connector | N female or Customized |
| Connector Position | Cable outgoing |
| Cable Length-CM | 40CM or Customized |
| Length-CM | About 180 |
| Weight-KG | About 2 |
| Radome material | Fiberglass |
| Radome color | White |
| Operational Temperature-°C | -40 to 60 |
| Storage Temperature-°C | -55 to 85 |
| Relative Humidity-% | 5 to 95 |
| Rated Wind Velocity-M/S | 60 |
| Mounting way | Mast |
| Mast Diameter-MM | Φ30 to 50 |



Installation Demonstrations

