



Omnidirectional Fiberglass Antenna



- Model: FTQ-0405QX08E
- 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	50
Polarization	Vertical
Gain-dBi	8
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	16
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	150

Mechanical Specifications	
Connector	N female
Connector Position	Bottom
Length-CM	About 190
Weight-KG	About 1.8
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
Remark	Two-part structure



Installation Demonstrations

