



# Omnidirectional Fiberglass Antenna



- Model: FTQ-0506QX08D
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 580 to 690 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	580 to 690
Bandwidth-MHz	72
Polarization	Vertical
Gain-dBi	8
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	16
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	150

## Mechanical Specifications

Connector	N female
Connector Position	Bottom
Length-CM	About 150
Weight-KG	About 1.5
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**

