



# Omnidirectional Fiberglass Antenna



- Model: FTQ-0405QX03AL
- 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

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

## Electrical Specifications

Freq.Range-MHz	480 to 590
Bandwidth-MHz	40
Polarization	Vertical
Gain-dBi	3
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	45
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	50

## Mechanical Specifications

Connector	SMA male or Customized
Connector Position	Cable outgoing
Cable Length-CM	50CM or Customized
Length-CM	About 39
Weight-KG	About 0.7
Radome material	Fiberglass
Radome color	Gray
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

