



## Omnidirectional Antenna



- Model: FTQ-0405QX03DN
- Name: Omnidirectional Antenna
- Freq.Range: 480 to 590 MHz
- Communications system: DTTB,  
Wireless digital television system
- Application scenario:  
Client antenna, Wireless video link,  
Wireless data and image transmission

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-°	35
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	20

### Mechanical Specifications

Connector	N male
Connector Position	Bottom
Dimension-MM	About Φ23.8×275
Weight-G	About 150
Radome material	ABS
Radome color	Gray
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Waterproof level	IP65
Frontal area	63c m <sup>2</sup>
Mounting way	Working with N-type seat