



# Omnidirectional Antenna



- Model: FTQ-1216QX05ANW
- Name: Omnidirectional Antenna
- Freq.Range: 1200 to 1580 MHz
- Communications system:
  - Satellite communication,
  - Radio positioning system,
  - Navigation communication system
- Application scenario:
  - Terminal communication equipment,
  - Wireless data and image transmission

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

## Electrical Specifications

Freq.Range-MHz	1200 to 1580
Bandwidth-MHz	380
Polarization	Vertical
Gain-dBi	5
Half-power beam width-°	H:360 E:30
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	20

## Mechanical Specifications

Connector	N Bend male
Connector Position	Bottom
Length-MM	About 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