



Omnidirectional Fiberglass Antenna



- Model: FTQ-5153QX12AN
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 5150 to 5350 MHz
- Communications system:
 - 5.1GHz WLAN/WIFI/ISM/UNII,
 - 5.1GHz Wireless access communication system
 - 5.1GHz Spread Spectrum Communication
- Application scenario:
 - Terminal communication equipment,
 - Wireless data and image transmission,
 - Public wireless hotspot coverage,
 - IEEE802.11a

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

Electrical Specifications

Freq.Range-MHz	5150 to 5350
Bandwidth-MHz	200
Gain-dBi	12
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	7
VSWR	≤ 1.5
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	50

Mechanical Specifications

Connector	N male
Connector Position	Bottom
Dimension-MM	About Φ21×570
Weight-G	About 400
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	Working with N-type seat