



# Omnidirectional Antenna



- Model: FTQ-0738QX0305B
- Name: Omnidirectional Antenna
- Freq.Range: 698 to 960 / 1710 to 3800 MHz
- Communications system: WLAN/WIFI/ISM, GSM/CDMA/EGSM/DCS1800/MMDS/5G, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless trunking communication system
- Application scenario: Base station antenna, Outdoor signal omnidirectional coverage, Wireless data and image transmission

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

Electrical Specifications		
Freq.Range-MHz	698 to 960	1710 to 3800
Bandwidth-MHz	262	2090
Polarization	Vertical	
Gain-dBi	2	4.5
Horizontal Beamwidth-°	360	
Vertical Beamwidth-°	45	
Impedance-Ω	50	
VSWR	≤ 1.7	≤ 3.0
Max.Power-W	50	

Mechanical Specifications	
Connector	N female
Connector Position	Bottom
Dimension-MM	About 66×66×190
Weight-KG	About 0.3
Radome material	ABS
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	Φ35 to 50



## Installation Demonstrations

