



# Omnidirectional Fiberglass Antenna



- Model: FTQ-3642QX08BN
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 3600 to 4200 MHz
- Communications system:  
UWB Radio positioning system
- Application scenario:  
Terminal communication equipment,  
Wireless data and image transmission,  
Vehicle-mounted mobile communication

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

Electrical Specifications	
Freq.Range-MHz	3600 to 4200
Bandwidth-MHz	600
Gain-dBi	8±1
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	13±3
VSWR	≤ 2.0
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	50

Mechanical Specifications	
Connector	N male
Connector Position	Bottom
Dimension-MM	About Φ20×490
Weight-G	About 160
Radome material	Fiberglass
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	Working with N-type seat