



Drone Omnidirectional Fiberglass Antenna



- Model: FTQ-01JZ03A
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 161 to 163 MHz
- Communications system:
 - Navigation communication system,
 - Wireless trunking communication system,
 - Drone communication system
- Application scenario:
 - Drone,
 - Wireless data and image transmission

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

Electrical Specifications

Freq.Range-MHz	161 to 163
Bandwidth-MHz	2
Polarization	Vertical
Gain-dBi	≥ 2.15
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	65
Impedance- Ω	50
VSWR	≤ 1.5
Max.Power-W	50

Mechanical Specifications

Connector	TNC female
Connector Position	Bottom
Dimension-MM	About 122×100×45
Weight-KG	≤ 0.25
Radome material	Fiberglass
Radome color	White
Operational Temperature-°C	-50 to 75
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	80
Mounting way	Bolt fixing



Installation Demonstrations

