



GPS/DBS Omnidirectional Fiberglass Antenna



- Model: GBQ15QX02AN
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 1570 to 1580 / 1551 to 1571 MHz
- Communications system:
GPS / BDS Satellite communication,
Navigation communication system
- Application scenario:
Radio positioning system

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

Electrical Specifications

Freq.Range-MHz	1570 to 1580	1551 to 1571
Communications system	GPS	BDS
Bandwidth-MHz	10	20
Polarization	Circular	
Antenna Gain-dBi	2	
Amplifier Gain-dB	18	
Noise Figure-dB	≤1.8	
VSWR	≤ 1.5	
Impedance-Ω	50	
Operating Voltage-V DC	3-5	

Mechanical Specifications

Connector	N male
Connector Position	Bottom
Dimension-MM	About Φ21×135
Weight-G	About 200
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