



# GPS/DBS Omnidirectional Fiberglass Antenna



- Model: GBQ15QX03AN
- 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	Vertical	
Antenna Gain-dBi	3	
VSWR	$\leq 1.5$	
Impedance- $\Omega$	50	

## Mechanical Specifications

Connector	N male
Connector Position	Bottom
Dimension-MM	About $\Phi 21 \times 135$
Weight-G	About 200
Radome material	Fiberglass
Radome color	Gray
Operational Temperature- $^{\circ}\text{C}$	-40 to 60
Storage Temperature- $^{\circ}\text{C}$	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Working with N-type seat