



## GPS/DBS Antenna



- Model: GBQ15ZD03C
- Name: Terminal Antenna
- Freq.Range: 1570 to 1580 / 1551 to 1571 MHz
- Communications system:  
GPS / BDS Satellite communication,  
Navigation communication system
- Application scenario:  
Radio positioning system,  
Terminal communication equipment

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	3	
Amplifier Gain-dB	28	
Noise Figure-dB	≤1.5	
VSWR	≤ 1.5	
Impedance-Ω	50	
Operating Voltage-V DC	3-5	

Mechanical Specifications	
Connector	SMA male or Customized
Connector Position	Cable outgoing
Cable Length-M	3M or Customized
Dimension-MM	About 43×37×14
Weight-G	About 100
Radome material	ABS
Radome color	Black
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	Double Sided Super Adhesive Mounting