



- Model: GQ1521ZD02A
- Name: Terminal Antenna
- Freq.Range: 1570 to 1580 / 824 to 960 / 1710 to 2170 MHz
- Communications system:  
GPS Satellite communication,  
Navigation communication system,  
GSM/CDMA/EGSM/TDD&FDD-LTE
- Application scenario:  
Radio positioning system,  
Terminal communication equipment,  
Internet of Things

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

Electrical Specifications		
Freq.Range-MHz	1570 to 1580	824 to 960&1710 to 2170
Communications system	GPS	GSM/CDMA/EGSM/TDD&FDD-LTE
Bandwidth-MHz	10	136&460
Polarization	Circular	Linear
Antenna Gain-dBi	2	2
Amplifier Gain-dB	28	/
Noise Figure-dB	≤1.5	/
VSWR	≤ 1.5	≤ 2.5
Impedance-Ω	50	50
Operating Voltage-V DC	3-5	/

Mechanical Specifications	
Connector	2×SMA male or Customized
Connector Position	Cable outgoing
Cable Length-M	3M or Customized
Dimension-MM	About Φ80×15
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