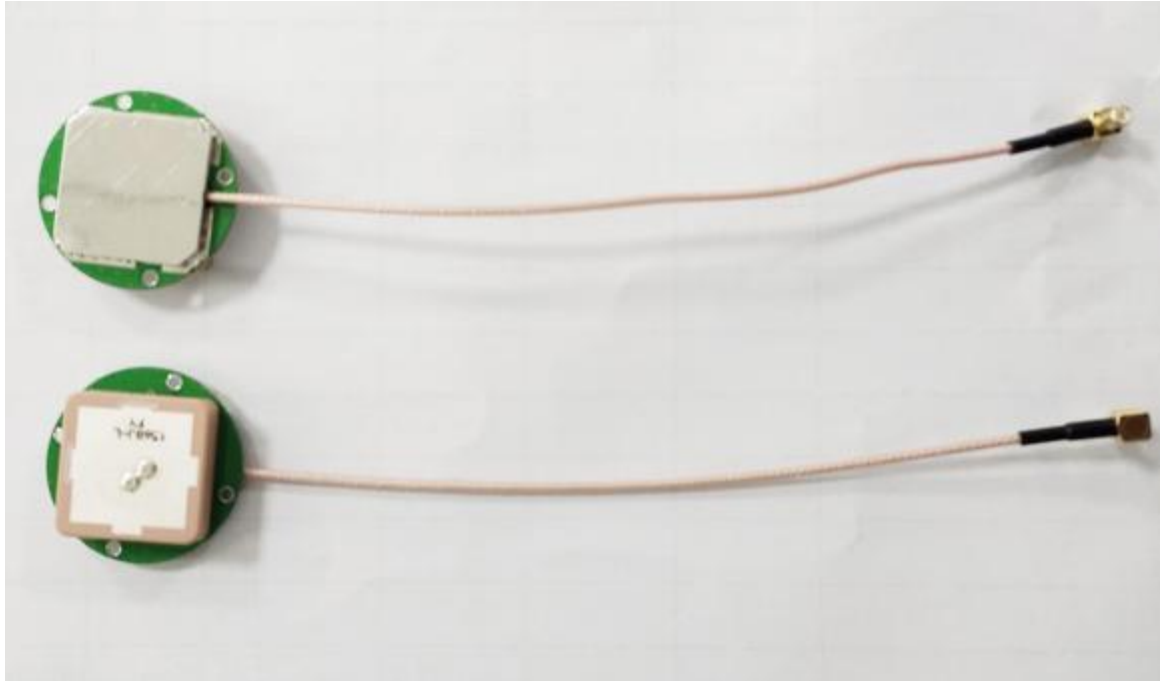
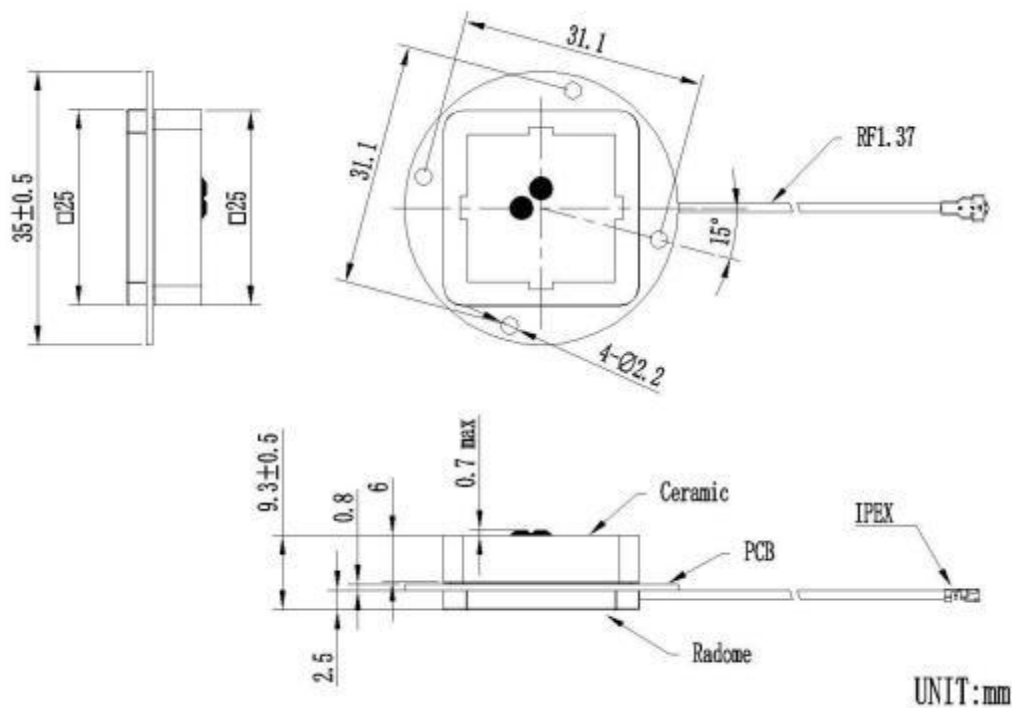


High Accuracy GNSS Active Antenna

GL504D



DIMENSIONS



Add: Room 816-818, Block B,BLDG 18, University Science Park(East), Zhengzhou City,P.R.Henan,China.

Zip Code: 450051

Tel: 86-371-60911368 **Email:** info@global-antenna.com **Web:** <https://www.global-antenna.com>

SPECIFICATIONS

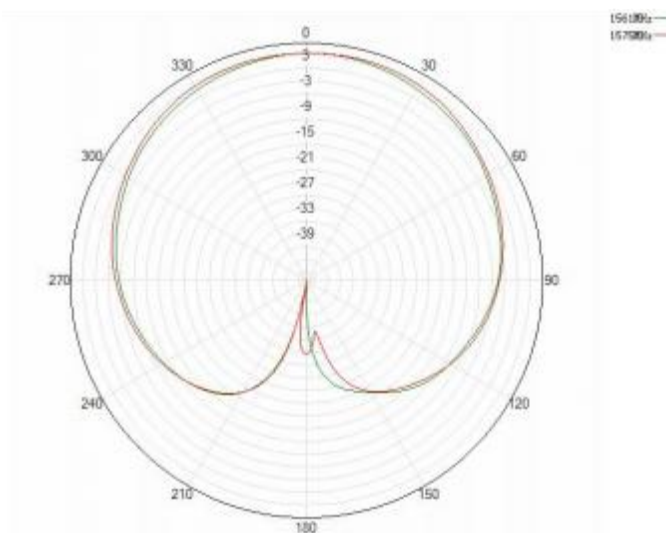
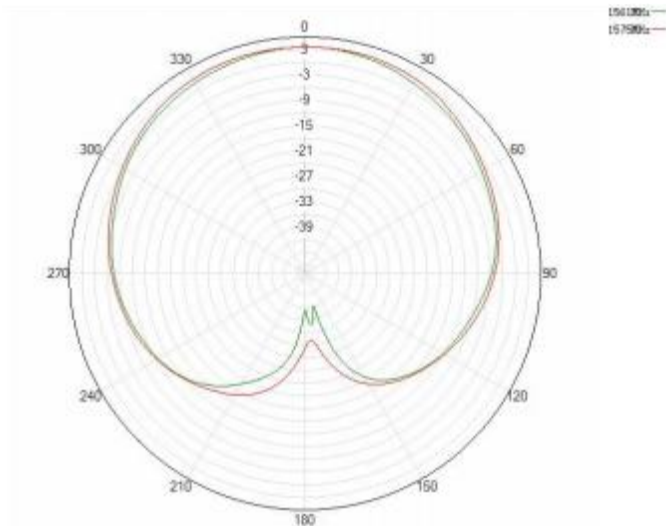
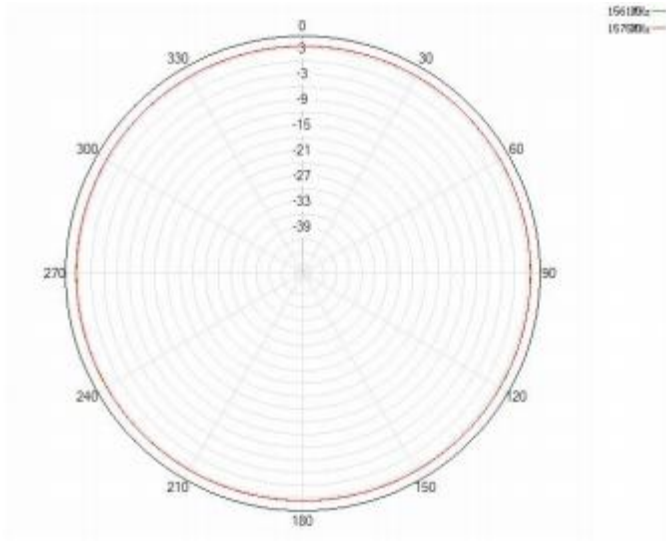
Item		Specifications
Antenna 2 Pins	Frequency Range	1561.098~1602MHz
	Polarization	RHCP
	Gain	4dBic@70*70mm GP
	V.S.W.R	<1.5
	Impedance	50 Ω
	Axial Ratio	≤2dB (zenith)
	Dimension	25*25*6mm
LNA	Gain	28±2dB
	Noise Figure	≤1.0dB
	Supply Voltage	3.3±0.3V DC
	Current Consumption	≤24mA@3.3V DC
	V.S.W.R	<2.0
Mechanical	Cable	RF1.37 or others
	Connector	IPEX or others
	Mounting Method	Embedded
Environmental	Operating Temperature	-40℃~+85℃
	Relative Humidity	Up to 95%
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant

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Radiation Pattern



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