

## **AU-9-LTE      Multi Band GPS+LTE Antenne**

### **Features**

- Low-profile housing with central screw mount
- Supports 2G, 3G, 4G and GPS Bands
- Two LTE Antennas for better Performance
- Waterproof (IPx7)



### **Applications**

- Vehicle tracking
- Asset tracking
- GPS Navigation
- Telemetry Application
- Fleet management

## Specifications:

Category	GPS Antenna	LTE Main Antenna	LTE Sub Antenna
Frequency	1575.42 MHz (L1 Band)	704~960MHz and 1710~2690MHz	
Gain	27 dB	6.1dBi @ 704~960MHZ 5.47dBi@ 1710~2690MHz, with 3m RG-58 cable	4.91dBi @ 704~960MHz 4.45dbi @ 1710~2690MHz, with 3m RG-58 cable
VSWR	< 1.8	< 2.4	< 2.4
Band Width	2 MHz	256MHz for 704~960MHz and 980MHz for 1710~2690MHz	
Cable & Connector	3m / RG-174 SMA Connector	3m / RG-58 SMA Connector	3m / RG-58 SMA Connector
Noise Figure	2.0 max	--	
Polarization	RHCP (right hand circular polarization)	linear	
Power supply	3.0 V ~ 5.5 VDC	--	
Power Consumption:	12 mA	--	
Power Handling Capacity	--	10W	
Impedance	50 $\Omega$		
Size	$\varnothing$ 64.5 mm x 14 mm --		
Operating Temperature	-40°C ~ +80°C		
Storage Temperature	-45°C ~ +100°C		

### Ordering Information:

**AU-9-LTE**

### Contact us:

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