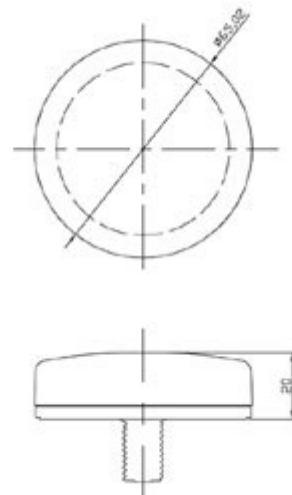


AU-4C 6-in-1 Multi Band Antenna:

- ❑ The AU-4C is a 6-in-1 Multi Band antenna specially used for Vehicle- Asset Tracking, GPS Navigation & Telemetry applications
- ❑ The antenna covers GPS/850/900/1800/1900/2100 MHz frequencies.
- ❑ It is specially designed for any telemetry applications, which utilize those bands
- ❑ The high sensitivity of the Au-4C will enhance the performance of your telemetry devices
- ❑ Low profile, waterproof IPX7 & available as permanent- or magnetic mounting



Specifications:

Category	GPS Antenna	Communications Antenna
Frequency	1575.42 MHz (L1 Band)	824 ~ 894 MHz (GSM 850MHz) 890 ~ 960 MHz (GSM 900MHz) 1710 ~ 1890 MHz (DCS 1800MHz) 1850 ~ 1990 MHz (PCS 1900MHz)
Size	Ø 64.5 mm x 14 mm	--
Polarization	RHCP (right hand circular polarization)	linear
Gain	27 dB	1.0 dbi
Noise Figure	2.0 max	--
Attenuation	20dB min. @ FO+/-50 MHz	--

Band With	10 Hz	136 MHz for 824 MHz~960 MHz 280 MHz for 1710 MHz ~ 1990 MHz 250 MHz for 1920 MHz ~ 2170 MHz
VSWR	< 1.8	< 2.0 (with 5m cable)
Impedance	50 Ω	50 Ω
Power supply	3.0 V ~ 5.5 VDC	--
Power Consumption:	12 mA	--
Power Handling Capacity	--	10W
Cable & Connector	3m / RG-174 SMA Connector	3m / RG-174 SMA Connector
Operating Temperature	-40 °C ~ +80 °C	
Storage Temperature	-45 °C ~ +100 °C	