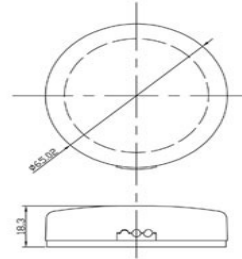


# AU-4S 6-in-1 Multi-Band Antenne:

- ❑ Die AU-4S ist ein Multi-Band-Antenne für Telemetrie-Anwendungen
- ❑ Die Antenne ist ein Multi-Band-Antenne, welche GPS/850/900/1800/1900/2100 MHz-Frequenzen abdeckt
- ❑ Geeignet für Anwendungen in der Telemetrie
- ❑ Als Schraub- oder Magnet Montage erhältlich, Wasserdicht IPX7



## Specifications:

Category	GPS Antenna	Communication Antenna
Frequency	1575.42 GHz (L1 Band)	824MHz~894MHz (GSM 850MHz) 890MHz~960MHz (GSM 900MHz) 1710MHz~1890MHz (DCS 1800MHz) 1850MHz~1990MHz (PCS 1900MHz) 1920MHz~2170MHz (WCDMA-2100MHz)
Size	Ø 63 mm x 15.6 mm	--
Polarization	RHCP (right hand circular polarization)	--
Gain	27 dB	1.0 dbi
Noise Figure	2.0 max	--
Attenuation	20dB min. @ FO+/-50 MHz	--
VSWR	< 1.8	< 2.0 (with 5m cable)
Impedance	50 Ω	50 Ω
Band With	10 Hz	136MHz for 824MHz~960MHz 280MHz for 1710MHz~1990MHz 250MHz for 1920MHz~2170MHz
Power supply	3.0 V ~ 5.5 VDC	--
Power Consumption:	12 mA	--
Cable & Connector	3m / RG-174 / SMA Connector	3m / RG-174 SMA Connector
Operating Temperature	-40°C ~ +85°C	
Storage Temperature	-45°C ~ +100°C	