



GPS/ Wifi Combo Antenna

MODEL: EPH-200

Multi-band antenna for the telemetry applications



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The **EPH-200** is the multi-band antenna, which covers GPS/ 2400(wifi) MHz frequencies. It is specially designed for the telemetry applications, which utilize those bands. The high sensitivity of **EPH-200** will enhance the performance of your telemetry devices.

Features:

1. Low profile structure without a whip
2. Both permanent and magnetic mountings are available
3. Fully waterproof

Applications:

1. Vehicle tracking
2. Asset tracking
3. GPS Navigation
4. Telemetry Application

Specification:

Category	GPS Antenna	Communication Antenna
Frequency	1.57542GHz (L1 BAND)	2400~2483 MHz
Gain	27dB	1.7 dBi
V.S.W.R	≤ 1.8.	≤ 2.0 (with 5m cable)
Noise Figure	2.0 Max	-
Band Width	2 MHz	83MHz for frequency of 2400MHZ-2483MHZ
Impedance	50 Ohm	50 Ohm
Cable/Connector	5 Meter-RG174/ SMA	5 Meter-RG174/SMA
Polarization	R.H.C.P	Linear
Power supply	3.0 ~ 5.5V DC	-
Power Consumption	12mA	-
Power Handling Capacity	-	10W
Dimension	63mm(Dia.) x 15.6mm(H)	
Operation Temperature	-40degC to +80degC	
Storage Temperature	-45degC to +100degC	

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