

**Technical Specification**

**A211575B**

**GPS 1575MHz**

**MAGNET MOUNT GPS ANTENNA**

**Performance:** These antennas provide 2dB gain with an amplification factor of 27dB. This active antenna operates in the standard 1575.42 GPS frequency band.

**Stylish and Durable:** These antennas are manufactured using the finest materials and finishes available.

**Reliable:** These antennas are designed for operation in navigation systems, fleet management, traffic guidance systems and vehicle location applications.

**Magnetic Mounting:** These antennas have a magnetic base for temporary installation in most applications. The supplied coax cable is 10 feet long with various termination options available.



**SPECIFICATIONS:**

<b>FREQUENCY RANGE:</b>	1575.42 MHz +/- 10MHz
<b>GAIN:</b>	2dB
<b>AMPLIFICATION:</b>	27 dB
<b>VOLTAGE SUPPLY:</b>	4.5 – 5V DC
<b>CURRENT:</b>	35 ma.
<b>IMPEDANCE:</b>	50 ohms
<b>HEIGHT:</b>	1/2" (1.2cm)
<b>LENGTH:</b>	1 7/8" (4.7cm)
<b>WIDTH:</b>	1 5/8" (4.1cm)
<b>WEIGHT:</b>	3 oz. (85g)
<b>MOUNTING:</b>	Magnetic
<b>CABLE LENGTH:</b>	10' (3m)
<b>COLOR:</b>	Black
<b>OPERATING TEMP.</b>	-30° to +85°