

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:

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