

# MHS035440



## Active GPS Magnetic Antenna

The MHS035440 is a rugged, outdoor magnetically mounted GPS Antenna for use with Microhard cellular modems with GPS capabilities. The GPS antenna offers a simple and effective antenna solution for portable applications.

Active GPS

Magnetic Mount

Rugged Design

28 dB Gain

Weather Proof



## Specifications

<b>Operating Frequency</b>	T1 1575.42 ± 1.023 MHz	<b>Noise Figure</b>	1.5 dB
<b>Gain</b>	28 dB	<b>Operating Temperature</b>	-40°C to +85°C
<b>Output Impedance</b>	50 Ohm	<b>Connector</b>	SMA Male
<b>VSWR</b>	2.0 Max	<b>Cable</b>	RG174 (5m)
<b>Voltage</b>	2.3 ~ 5.5V	<b>Dimensions</b>	41.2 x 38.5 x 13.3 mm
<b>Current (typical)</b>	2.5V - 6.6mA 3V - 8.6mA 4V - 12.6mA 5V - 16.6mA	<b>Weight</b>	Approx. 30 grams
		<b>Mount</b>	Magnetic

## Contact Information

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Microhard Systems Inc.  
150 Country Hills Landing N.W.  
Calgary, AB, Canada T3K 5P3

Email: [info@microhardcorp.com](mailto:info@microhardcorp.com)  
Tel: (403) 248-0028  
Fax: (403) 248-2762



[www.microhardcorp.com](http://www.microhardcorp.com)