



## 2.4 GHz 5 dBi Mobile Omni Wireless LAN Antenna HyperGain® Model: HG2405U-NMO

### Features

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- Superior performance
- Compact size
- TAD/NMO mounting system
- Weather-Proof
- Fixed and magnetic mounts available
- 802.11b, 802.11g and Bluetooth compatible



### Description

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#### Superior Performance

This very compact yet high performance 2.4GHz mobile omnidirectional WiFi antenna is ideally suited for multipoint mobile applications including service vehicles, public transportation, law enforcement, mining and construction vehicles, as well as numerous other commercial and industrial applications where mobility and wide coverage is desired. It is compatible with IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications.

#### Applications

This compact RF antenna features a standard TAD/NMO Motorola-type mounting system.

### Specifications

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#### Electrical Specifications

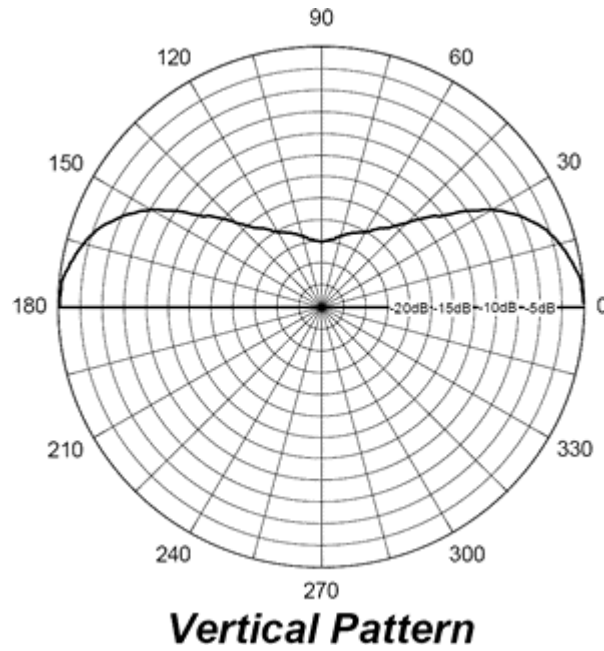
<b>Frequency</b>	2400-2500 MHz
<b>Gain</b>	5 dBi
<b>Impedance</b>	50 Ohm
<b>VSWR</b>	1:1.5 max
<b>Maximum Input Power</b>	100 W

#### Mechanical Specifications

<b>Weight</b>	< 0.5 lbs. (.23 kg) with base
<b>Length</b>	8.6" (218.44 mm)
<b>Finish</b>	Nickel Plated Steel
<b>Mounting</b>	TAD/NMO
<b>Polarization</b>	Vertical
<b>Operating Temperature</b>	-40° C to to 85° C (-40° F to 185° F)
<b>Wind Survival</b>	> 200 MPH



**RF Antenna Pattern**



**Guaranteed Quality**

This product is backed by Hyperlink's Limited Warranty