

## HyperLink 2.4 GHz 3 dBi Mini-Mobile Wireless LAN Antenna Models: HG2403UR-NMOB and HG2403UR-NMOW



### Applications and Features

- Applications:**
- 2.4 GHz ISM Band
  - IEEE 802.11b and 802.11g Wireless LAN
  - Bluetooth®
  - WiFi
  - Wireless Video Systems
  - Multipoint and Mobile Applications

- Features:**
- Superior Performance
  - Compact Size
  - Radome Enclosed, ideal for outdoor use
  - Available in White or Black radome
  - TAD/NMO mounting
  - RoHS Compliant

### Description

#### Superior Performance

This very compact 2.4GHz Omni WiFi antenna provides broad coverage and 3 dBi gain. They are ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other applications where wide coverage is desired.

#### Applications

This RF antenna is only 2.7" long and features an aesthetic ABS plastic radome available in White or Black. It is designed with a standard TAD/NMO Motorola-type connection that allows for ease of installation to similar TAD/NMO mounting systems. Because of its near-invisible design this antenna is ideal for use on vehicles where vandal-resistance and aesthetics are important.



### Specifications

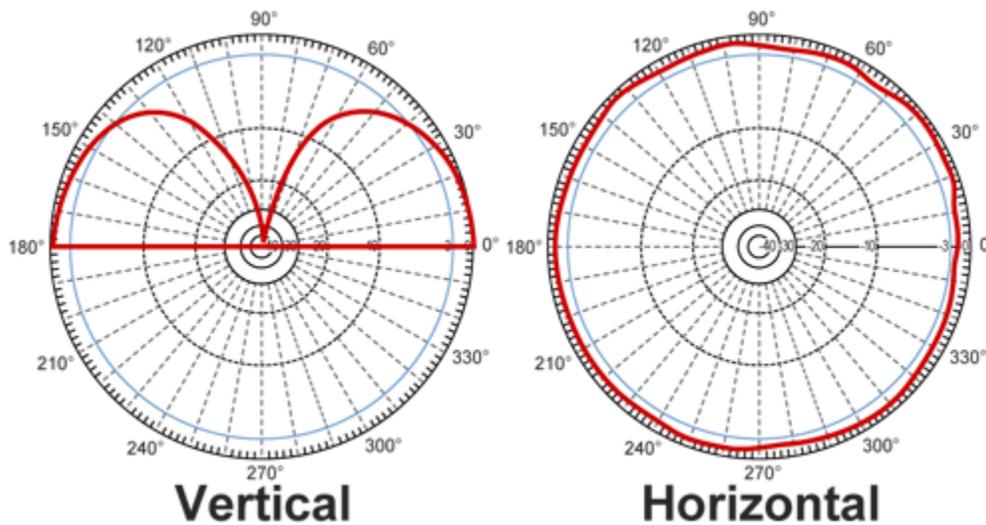
#### Electrical Specifications

<b>Frequency</b>	2400-2500 MHz
<b>Gain</b>	3 dBi
<b>Impedance</b>	50 Ohm
<b>VSWR</b>	< 2.0: 1 avg.

**Mechanical Specifications**

<b>Weight</b>	< 0.25 lbs. (0.11 kg)
<b>Length</b>	2.7" (68.58 mm)
<b>Finish</b>	Black or White
<b>Mounting</b>	TAD/NMO
<b>Polarization</b>	Vertical
<b>Operating Temperature</b>	-40° C to 85° C (-40° F to 185° F)
<b>RoHS Compliant</b>	Yes
<b>Wind Survival</b>	> 150 MPH

**Antenna Gain Pattern**



**Guaranteed Quality**

This product is backed by L-Com's Limited Warranty