

HyperGain® Value Antenna Series

Models HGV-2409U and HGV-2410U

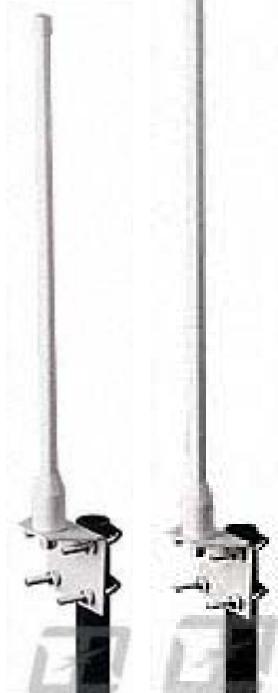
2.4 GHz 8.5 dBi and 10.5 dBi Omnidirectional Antennas

The HyperGain® Value Antenna Series Models HGV-2409U and HGV-2410U are very economical yet high performance omnidirectional antennas designed for the 2.4 GHz ISM band. These compact and lightweight antennas are ideally suited for IEEE 802.11b/g wireless LANs, Bluetooth and other multipoint applications where wide coverage is desired.

These antennas feature an integral N-Female bulkhead type connector that mounts directly to the included bracket or through the wall of an equipment enclosure. The antenna mounting system consists of a heavy-duty steel bracket and a pair of U-bolts, allowing installation on masts up to 2.0" in diameter.

General Specifications

Model	HGV-2409U	HGV-2410U
Frequency	2400-2500 MHz	
Gain	8 dBi	10 dBi
Polarization	Vertical	
Vertical Beam-width	15°	8°
Horizontal Beam-width	360°	
Impedance	50 Ohm	
Max. Input Power	50 Watts	
VSWR	< 1.5:1 avg.	
Weight	1.1 lbs. (0.5 kg)	1.3 lbs. (0.6 kg)
Length	20 in. (0.5 m)	40 in. (1.0 m)
Radome Material	White Fiberglass	
Mounting	2.0" (51mm) diameter mast max.	
Wind Survival	125 MPH	
Operating Temperature	-45° C to +80° C	
Connector	Integral N-Type Female (Bulkhead type)	



Guaranteed Quality

All HyperGain® antennas are backed by Hyperlink's Limited Warranty.



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