

LMR Model G Two-Way Radio Antenna



Laird Technologies' in-building wireless antennas are particularly applicable in environments where aesthetics and wide angle coverage are necessary for successful wireless deployment. Their surprisingly small size allow the antennas to be hidden almost anywhere, providing an invisible solution for most applications.

External antennas are weather resistant and waterproof high-gain antennas that provide an excellent choice for outdoor and indoor installation, and can be mounted on the outside of a housing.

Our antennas products are designed for maximum efficiency and are customizable and scalable to meet your frequency and application requirements. Contact Laird Technologies today for your complete application solutions!

FEATURES

- Base-loaded ½ wave flexible cable antenna
- Provides 2.5 dB gain over standard ¼ wave antennas
- PVC coated
- Available in various standard connectors
- An original 'Tuf Duck' antenna

PARAMETER	SPECIFICATION
Frequency	UHF
Polarization	Vertical
Nominal Impedance	50 ohms
VSWR	1.5:1 max at resonance
Power Rating	50 watts
Temperature Range	-40°C to +85°C
Drop Test	1M

FREQUENCIES AND CONNECTORS

PART#	FREQUENCY BAND	CONNECTORS	LENGTH
G400	400-420 MHz	BN & TN	10"
G420	420-450 MHz	BN & TN	10"
G450	450-470 MHz	BN & TN	10"
G470	470-512 MHz	BN & TN	10"

The G model antenna is available in the following frequencies and connectors.

Order by antenna model, frequency and connector. For example: G450TN.

global solutions: local support™

Americas: +1.847.839.6907
IAS-AmericasEastSales@lairdtech.com

Europe: +1.32.80.7866.12
IAS-EUSales@lairdtech.com

Asia: +1.65.6.243.8022
IAS-AsiaSales@lairdtech.com

www.lairdtech.com

ANT-DS-LMR-MODEL-G 0609

Any information furnished by Laird Technologies, Inc. and its agents is believed to be accurate and reliable. Responsibility for the use and application of Laird Technologies materials rests with the end user, since Laird Technologies and its agents cannot be aware of all potential uses. Laird Technologies makes no warranties as to the fitness, merchantability or suitability of any Laird Technologies materials or products for any specific or general uses. Laird Technologies shall not be liable for incidental or consequential damages of any kind. All Laird Technologies products are sold pursuant to the Laird Technologies' Terms and Conditions of sale in effect from time to time, a copy of which will be furnished upon request. © Copyright 2009 Laird Technologies, Inc. All Rights Reserved. Laird, Laird Technologies, the Laird Technologies Logo, and other marks are trade marks or registered trade marks of Laird Technologies, Inc. or an affiliate company thereof. Other product or service names may be the property of third parties. Nothing herein provides a license under any Laird Technologies or any third party intellectual property rights.