

LMR Model G Two-Way Radio Antenna

Innovative **Technology** for a **Connected** World



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.

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