

LMR Model G

Two-Way Radio Antenna

Laird 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 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.

TE TECHNICAL SUPPORT CENTER

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