

## L-MAG ANTENNA

### L-Mag 4G/LTE Magnetic Antenna

The L-Mag is a 4G/LTE magnetic mount antenna designed for mobile and fixed applications. It offers superior RF performance within a compact sheath and is fed by a RG174 cable and connector of choice. Ideal to complement LTE Routers in vehicle and mobile deployments as well fixed terminals mounting on enclosures, cabinets and housings, the L-Mag is a flexible LTE antenna solution.



#### Applications

- ▶ LTE Routers
- ▶ Modems
- ▶ Security Systems
- ▶ Gateways
- ▶ Access Points

#### Key Features

- ▶ Magnetic Mount Antenna
- ▶ Covering 4G/LTE Frequencies
- ▶ Groundplane Dependent
- ▶ Various Connector Options

### ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Input Power	Impedance	Polarization
690-960/1710-2700 MHz	2.0 / 4.0 dBi	<2.0:1	10w	50 Ohm	Linear

### MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Sheath Material	Weight	Mounting
110 x 30mm (length x diameter at base)	RG174	SMA (TNC/FME/MMCX/TS9 optional)	ABS	77gr	Magnetic Mount

### POPULAR ORDERING OPTIONS

FLMG35336-SM-3K	L-Mag antenna with 3M RG174 and SMA connector
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