

MIMO-MAG ANTENNA

MIMO-Mag LTE MIMO Magnetic Antenna

The MIMO-Mag antenna is a dual LTE element magnetic mount antenna designed for fixed or mobile applications. Ideal for deployment outdoors for vehicles, wireless security systems and kiosks, the MIMO-Mag offers robust performance in a compact radome on sturdy magnetic base. It is fed by one cable for each element to complement MIMO routers and modems.



Applications

- ▶ LTE Terminals
- ▶ Vehicles / Transportation
- ▶ Security Systems
- ▶ Wireless CCTV
- ▶ Kiosks & Signage

Key Features

- ▶ Magnetic Mount Antenna
- ▶ Covering 700-2700 MHz Bands
- ▶ Two LTE elements
- ▶ Fixed or Mobile Applications

ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Input Power	Impedance	Polarization
700-2700 MHz	3.0 dBi	<3.0:1	1W	50 Ohm	Linear

MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Sheath Material	IP Rating	Mounting
100 x 70 mm (h x d)	2 x RG58	2 x SMA-Male (Other connectors optional)	ABS	IP66	Magnetic Mount

POPULAR ORDERING OPTIONS

MIMO-MAG-SMSM-1K	MIMO-Mag antenna with 2 x 1M RG58 and SMA-Male connectors
MIMO-MAG-SMSM-2K	MIMO-Mag antenna with 2 x 2M RG58 and SMA-Male connectors
MIMO-MAG-SMSM-3K	MIMO-Mag antenna with 2 x 3M RG58 and SMA-Male connectors