

# Antenna-Magnet-L

## Magnet mount antenna



The Antenna-Magnet-L is a LTE (Long Term Evolution) antenna, which is the latest standard in mobile networking technology, referred to as 3G/4G. It covers the LTE frequency ranges of 790-960/1710-2700 MHz providing omnidirectional radiation with a gain of 2.7 dBi.

The Antenna-Magnet-L is specially designed for any telemetry applications, which utilize this band. The high sensitivity of Antenna-Magnet-L will enhance the performance of your telemetry devices.

The Antenna-Magnet-L can also be used for WiFi 2.4MHz due it covers the frequency range of 2412-2484 MHz too.

### Frequency range

- 790-960 MHz
- 1710-2700 MHz

### Specifications

- Material nylon 6
- Colour black
- Weight 100g
- High 100mm
- Diameter 30mm
- Temperature -40° - +80°C
- Magnetic mounting

### Technical Data

- 1/4 l antenna
- Impedance 50 Ohm
- Max power 20W
- V.S.W.R. less than 2.7
- Vertical polarization
- Omnidirectional
- Gain 2.14 dBi
- Cable 2500mm
- SMA connector