

Item no.: LPBEM-6-60-5SP

## LPBEM-6-60-5SP - Magnetic Mount SiSo LTE 5G/4G/3G/2G, 5 m RG174 Cable, SMA (m) connector

from **31,53 EUR**

Item no.: LPBEM-6-60-5SP

shipping weight: 0.40 kg

Manufacturer: Panorama Antennas



### Product Description

LPBEM-6-60-5SP - Magnetic Mount SiSo LTE 5G/4G/3G/2G, 5 m RG174 Cable, SMA (m) connector

The Panorama LPBEM-6-60 is a range of low cost high performance magnetic mount antennas for temporary applications. At only 95 mm (3.7") in height and protected by a robust high impact radome, the antenna is almost impervious to daily wear and tear.

The LPBEM offers excellent performance across a wide bandwidth. The LPBEM covers global cellular and LTE frequencies from 617-960 MHz and 1710-6000 MHz, making it an extremely versatile product. Although intended for magnetic mounting on a conductive ground plane the antenna can also be used for desk mounting applications with some impact on performance.

Supplied with a convenient length of flexible RG174 cable the LPBEM is easy to install and compatible with a large range of modems. Multiple units can be deployed suitably separated for MiMo applications.

LPBEM-6-60 is the upgraded version of Panorama's popular LPBEM-7-27 magnetic mount antenna.

#### Electrical Data

- Frequency range (MHz): 617-960; 1710-6000
- Peak gain (excluding cable loss measured on a ground plane): 617-960 MHz: 3 dBi; 1710-2170 MHz: 4 dBi; 2170-2700 MHz: 5 dBi; 3400-3800 MHz: 6 dBi; 4000-6000 MHz: 8 dBi
- Typical VSWR: <2.5:1
- Polarization: Vertical
- Pattern: Omni-directional
- Impedance: 50Ω
- Max. input power (W): 25

#### Mechanical Data

- Dimensions (mm): Height: 96 (3.7"); Diameter: 48 (1.89")
- Operating temperature (°C): -40/+ 80 (-40°F/176°F)
- Material: UV stable ASA & aluminum
- Color: Black
- Ingress protection: Equivalent to IPX6

#### Mounting Data

- Fixing: Magnetic mount
- Max. speed (km/h): 160 (100 mph)

#### Cable Data

- Cable type: RG174
- Cable diameter (mm): 2.8 (0.1")
- Cable length (m): 5 (16')
- Connector: SMA (m)

### Specifications

**Scan this QR code to  
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prices and availability

