

Delock LTE Antenna SMA plug 90° 2.5 dBi fixed omnidirectional with magnetic base and connection cable RG-174 2.5 m outdoor black

Description

This LTE antenna by Delock allows the usage of different LTE bands inside and outside. It is completely compatible to GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave, NB-IoT, ISM and LoRa 868 MHz / 915 MHz.



Item no. 89614

EAN: 4043619896141

Country of origin: China

Package: Retail Box

Technical details

- Connector: 1 x SMA plug 90°
- GSM, UMTS, LTE, Bluetooth, ISM, LoRa, Z-Wave, WLAN, Zigbee, DECT, NB-IoT, ISM
- Frequency range:
690 - 960 MHz
1710 - 2700 MHz
- Antenna gain: 2.5 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: linear
- Operating temperature: -40 °C ~ 85 °C
- Colour: black
- Cable: coaxial
- Cable type: RG-174
- Cable colour: black
- Cable attenuation: 1.5 dB @ 1.5 GHz per meter
- Smallest bending radius: 10.5 mm
- Cable diameter: ca. 2.9 mm
- Cable length incl. connectors: ca. 2.5 m
- Antenna length including magnetic base: ca. 26.5 cm
- Diameter magnetic base: ca. 32.6 mm

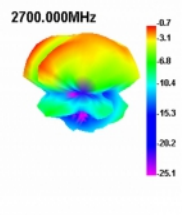
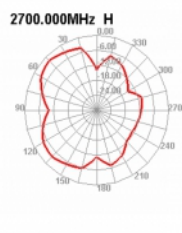
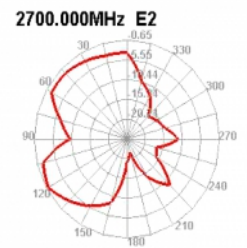
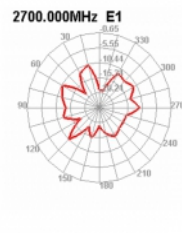
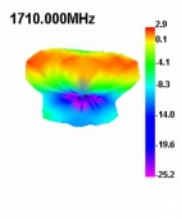
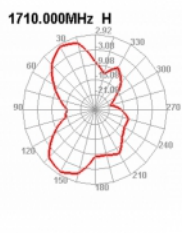
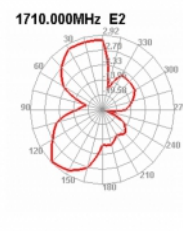
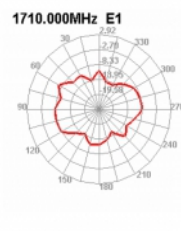
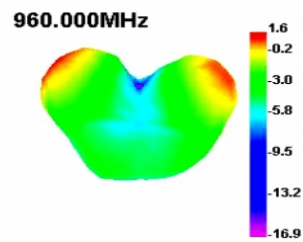
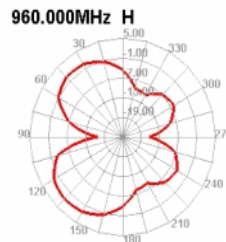
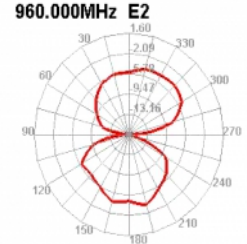
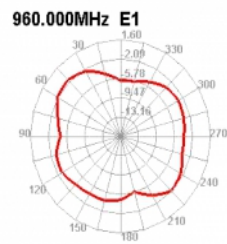
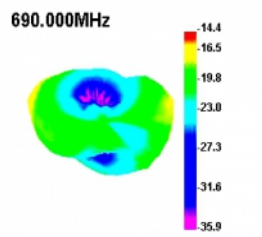
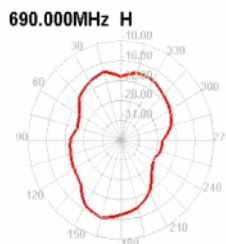
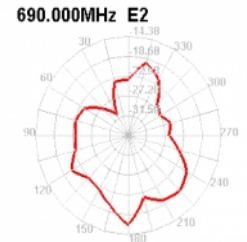
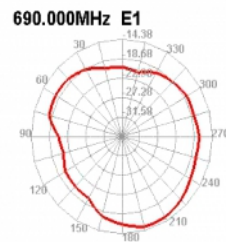
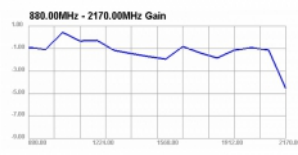
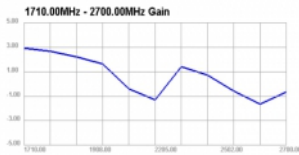
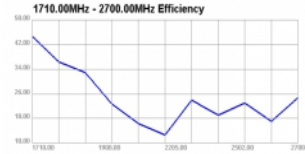
System requirements

- Device with a free SMA jack

Package content

- Antenna

Images



General

Mounting type:	magnetic
Suitable for outdoor:	yes

Interface

connector:	1 x SMA plug 90°
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Technical characteristics

Frequency range:	1710 - 2700 MHz 690 - 960 MHz
Antenna gain:	2.5 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 85 °C
Polarisation:	linear
VSWR:	2.0

Physical characteristics

Antenna type:	omnidirectional
Antenna length incl. magnetic base:	26.5 cm
Diameter magnetical base:	32.6 mm
Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter
Cable length incl. connector:	2.5 m
Smallest bending radius:	10.5 mm
Colour:	black