

# 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

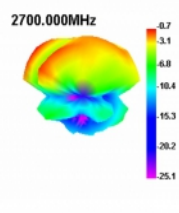
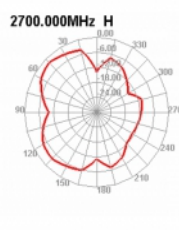
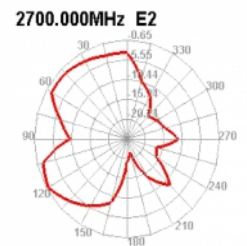
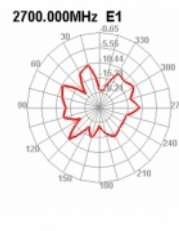
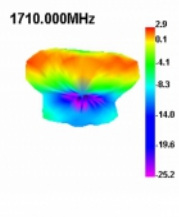
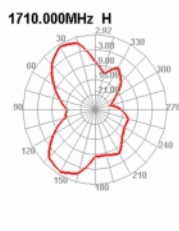
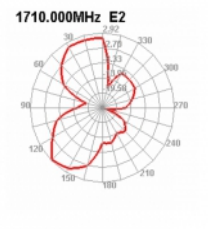
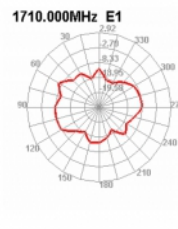
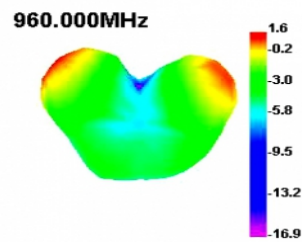
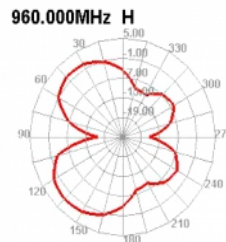
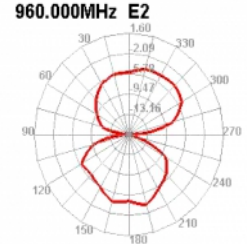
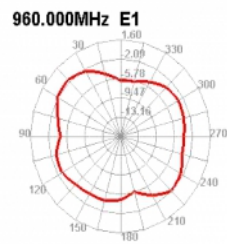
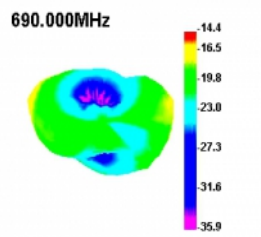
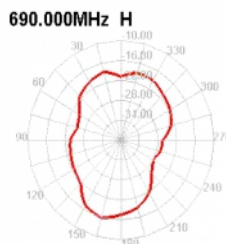
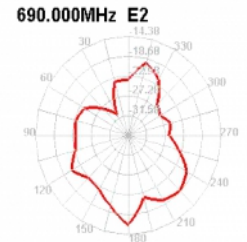
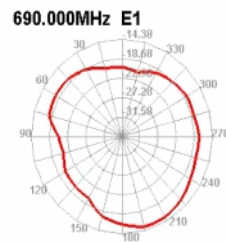
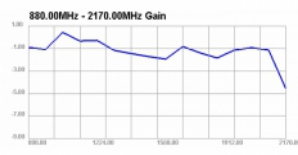
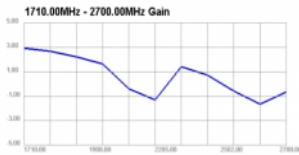
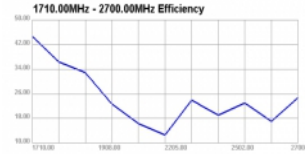
## System requirements

- Device with a free SMA jack
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## 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