

# Delock LTE Antenna SMA plug 0.3 - 2.9 dBi omnidirectional fixed white

## Description

This antenna by Delock allows the usage of different LTE bands inside. It is completely compatible to GSM, UMTS, LTE, ZigBee 928 MHz, DECT, NB-IoT, Z-Wave and LoRa 915 MHz.



**Item no. 89622**

EAN: 4043619896226

Country of origin: China

Package: Zip poly bag

## Technical details

- Connector: 1 x SMA plug
- GSM, UMTS, LTE, ZigBee 928 MHz, DECT, NB-IoT, Z-Wave, LoRa 915 MHz
- Frequency range:
  - 880 - 960 MHz
  - 1710 - 1880 MHz
  - 1850 - 1990 MHz
  - 2110 - 2170 MHz
- Antenna gain: 0.3 - 2.9 dBi
- Impedance: 50 Ohm
- VSWR: 2.5 (824 - 1990 MHz) ; 3.0 (2110 - 2170 MHz)
- Polarisation: linear, vertical
- Operating temperature: -20 °C ~ 70 °C
- Housing material: rubber
- Colour: white
- Antenna length: ca. 19 cm
- Thread diameter: ca. 11.7 mm

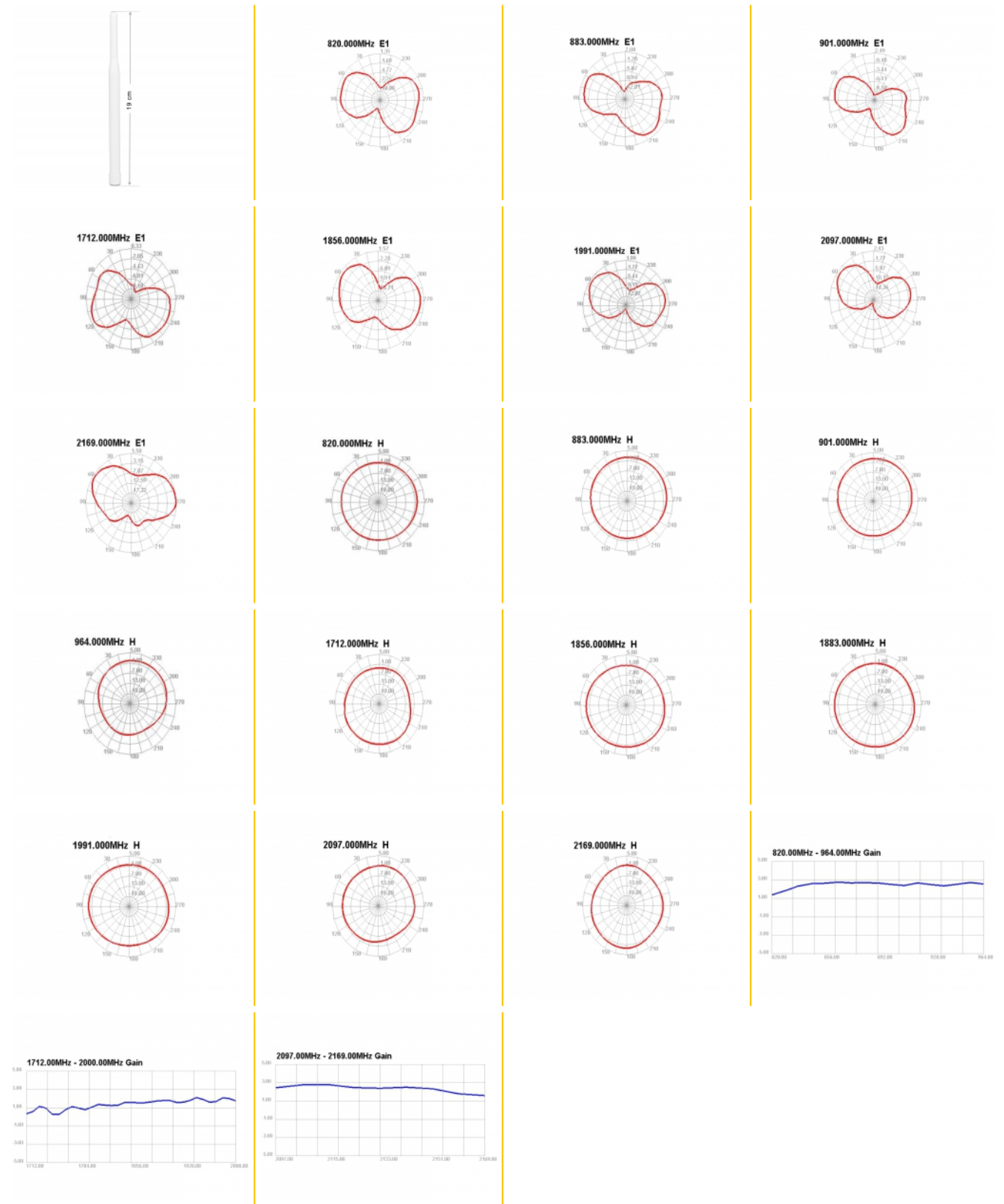
## System requirements

- Device with a free SMA jack
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## Package content

- Antenna

### Images



## Interface

|            |              |
|------------|--------------|
| connector: | 1 x SMA plug |
|------------|--------------|

## Technical characteristics

|                        |  |
|------------------------|--|
| Frequency range:       | 1710 - 1880 MHz<br>1850 - 1990 MHz<br>2110 - 2170 MHz<br>880 - 960 MHz |
| Gain:                  | 0.3 - 2.9 dBi  |
| Impedance:             | 50 Ω   |
| Operating temperature: | -20 °C ~ 70 °C   |
| Polarisation:          | linear vertical  |
| VSWR:                  | 2,5 (824 - 1990 MHz) ; 3,0 (2110 - 2170 MHz)                           |

## Physical characteristics

|                     |         |
|---------------------|---------|
| Housing material:   | rubber  |
| Length:             | 19 cm   |
| Diameter connector: | 11.7 mm |
| Colour:             | white   |