

# 5G LTE Antenna SMA plug 3 - 5 dBi fixed omnidirectional wall and pole mounting outdoor black

## Description

This 5G LTE antenna by Delock allows the usage of different 5G LTE bands inside and outside. It is completely compatible to GSM, UMTS, LTE, ZigBee, Z-Wave, NB-IoT, WLAN 2.4 GHz, Bluetooth, ISM and LoRa.

### 5G the new mobile radio standard

5G unlike its predecessors LTE (4G) and UMTS (3G) will use more and wider frequency spectrums. The 5G standard promises more throughput, capacity and low latency.



**Item no. 10037**

EAN: 4043619100378

Country of origin: China

Package: Box

## Technical details

- Connector: 1 x SMA plug
- Frequency range:  
600 - 960 MHz  
1710 - 6000 MHz
- Antenna gain: 3 - 5 dBi
- Impedance: 50 Ohm
- VSWR: 2.0:1
- Polarisation: linear, vertical
- Horizontal beam angle: 360°
- Vertical beam angle: 18°
- Operating temperature: -40 °C ~ 80 °C
- Housing material: ABS
- Colour: black
- Weight: ca. 490 g
- Dimensions (LxD): ca. 216 x 63 mm

## System requirements

- Device with a free SMA port

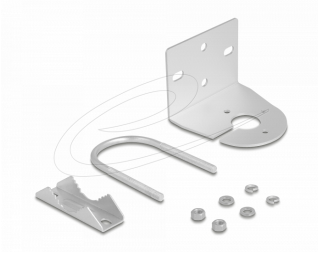
---

## Package content

- Antenna

---

## Images



## General

Mounting type:	pole wall
Suitable for outdoor:	yes

## Technical characteristics

Frequency range:	1710 MHz - 6000 MHz 600 - 960 MHz
Antenna gain:	3 - 5 dBi
Beam width horizontal:	360°
Beam width vertical:	18°
Impedance:	50 Ohm
Operating temperature:	-40 °C ~ 80 °C
Polarisation:	vertical
Transmission power:	100 W
VSWR:	2.0

## Physical characteristics

Antenna type:	omnidirectional
Weight:	490 g
Cable category:	coaxial
Cable type:	RG-142
Cable colour:	grey
Cable length incl. connectors:	30 cm
Colour:	black

## Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin

Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de