LTE UMTS GSM Antenna SMA plug 3 dBi omnidirectional fixed with connection cable RG-58, 3 m wall mounting outdoor black

Description

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

Item no. 89529

EAN: 4043619895298

Country of origin: Taiwan, Republic of China

Package: Box

Technical details

- Connector: 1 x SMA plug
- Frequency range:
  690 - 960 MHz
  1710 - 2170 MHz
  2400 - 2700 MHz
- ZigBee, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Antenna gain: 3 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: vertical
- Transmission power: max. 10 W
- Antenna type: rod antenna
- Wall mounting brackets
- Operating temperature: -30 °C ~ 70 °C
- Housing material: plastic
- Base: metal
- Colour: black
- Cable: coaxial
- Cable type: RG-58
- Cable colour: black

All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted. **© 2026 by Delock. All rights reserved.**

sales@prom-elec.com / ООО ПРОМЭЛЕКТРОНИКА

- Cable diameter: ca. 5 mm
- Cable attenuation: 0.57 dB @ 1 GHz per meter
- Cable length: ca. 3 m
- Dimensions (LxD): ca. 26.9 x 1.6 cm

System requirements

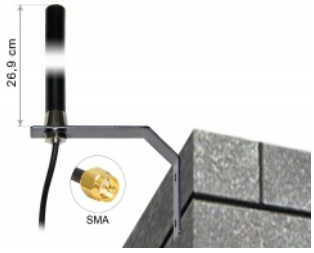
- Device with a free SMA jack

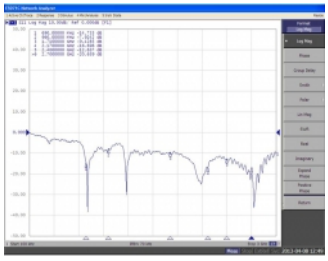
Package content

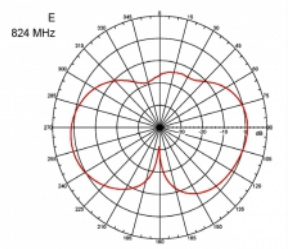
- Antenna
- Mounting material

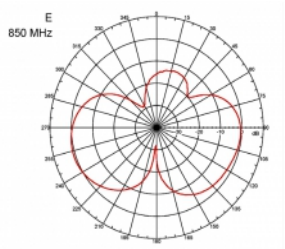
All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted. **© 2026 by Delock. All rights reserved.**

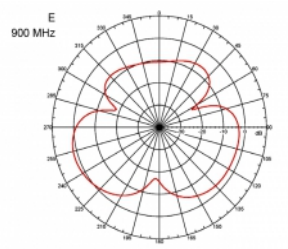
Images

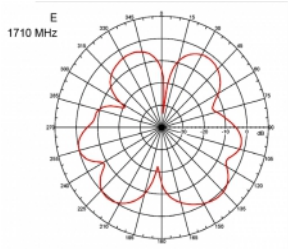


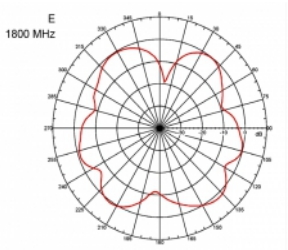


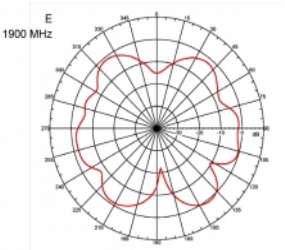


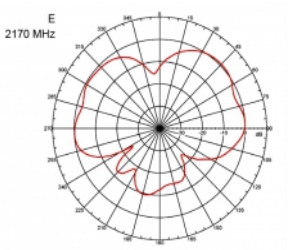


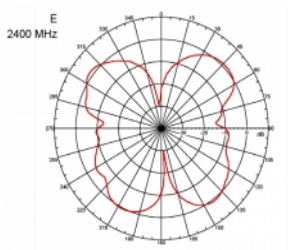


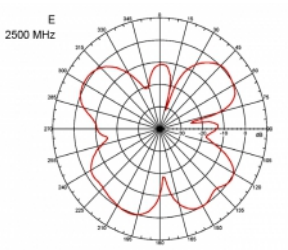


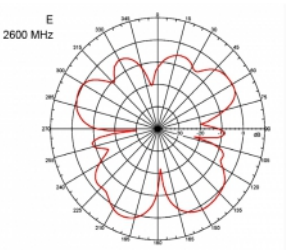


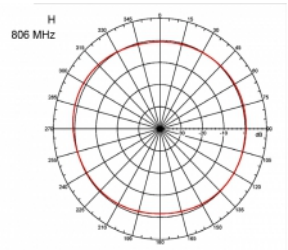


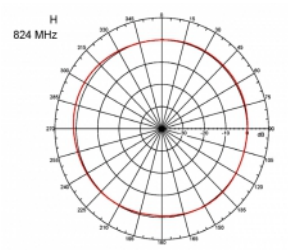


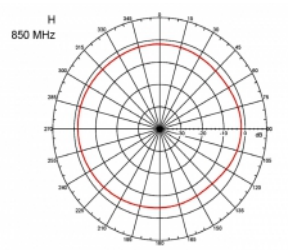


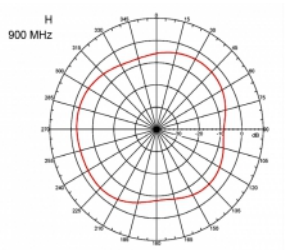


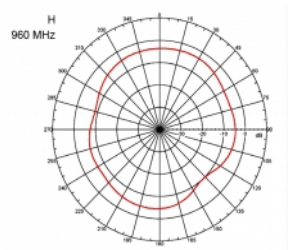


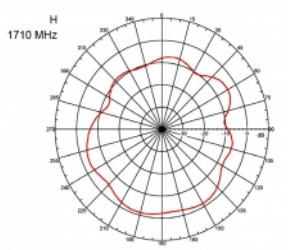


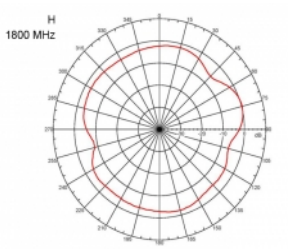


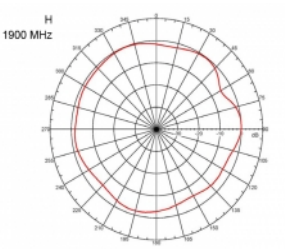


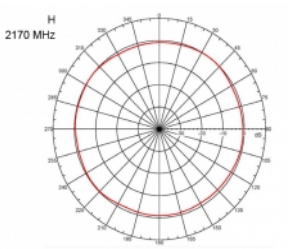


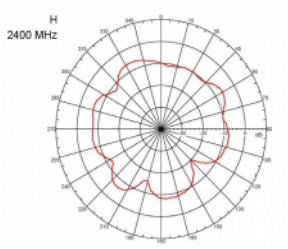




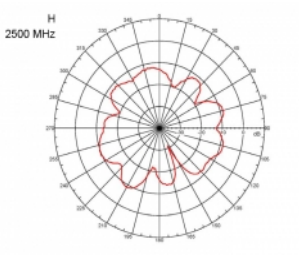


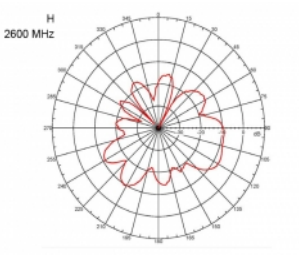






All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted. **© 2026 by Delock. All rights reserved.**





All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted. **© 2026 by Delock. All rights reserved.**

General

Protection class:	IP65

Interface

Connector:	1 x SMA plug

Technical characteristics

Frequency range:	2400 - 2700 MHz 690 - 960 MHz 1710 - 2170 MHz
Gain:	3 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	vertical
Transmission power:	10 W
VSWR:	2.0

Physical characteristics

Cable category:	coaxial
Cable type:	RG-58
Cable colour:	black
Cable length:	3 m
Length:	26.9 cm
Colour:	black
Cable diameter:	5 mm

Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin
Country	Deutschland

All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted. **© 2026 by Delock. All rights reserved.**

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

All names and symbols mentioned here are property of the respective producer. Printing errors, changes and errors excepted. **© 2026 by Delock. All rights reserved.**