

Delock 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 indoors and 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

Specification

- 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
- 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

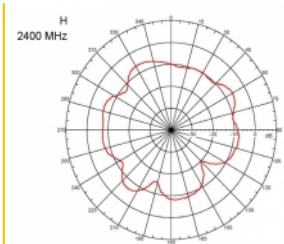
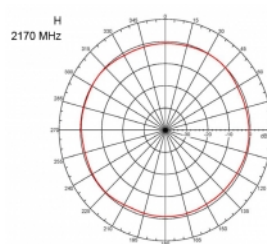
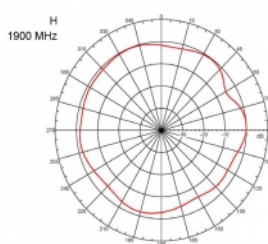
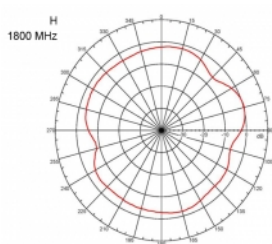
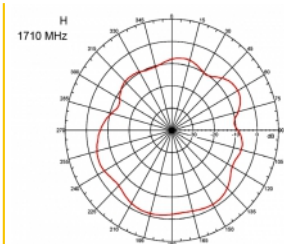
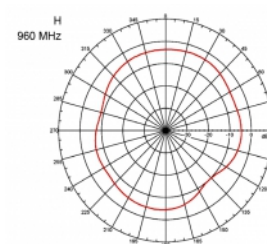
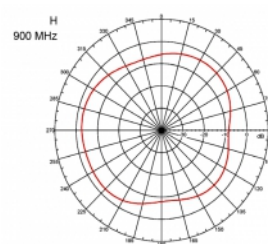
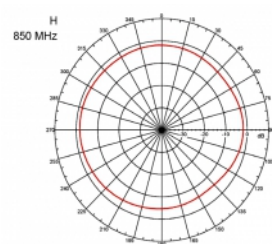
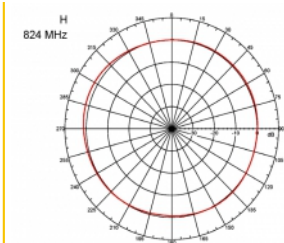
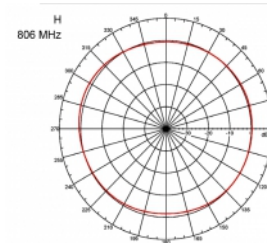
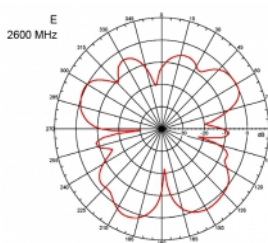
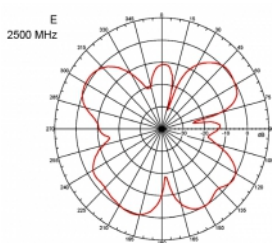
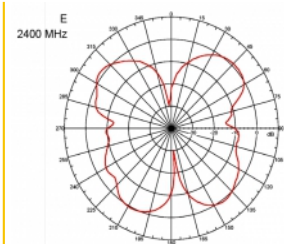
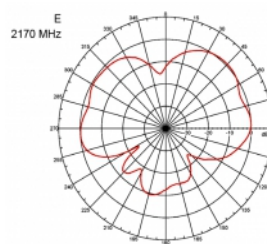
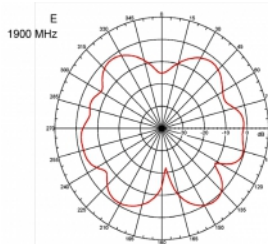
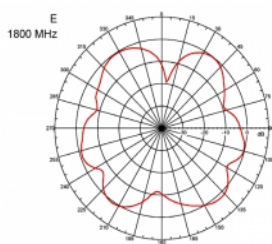
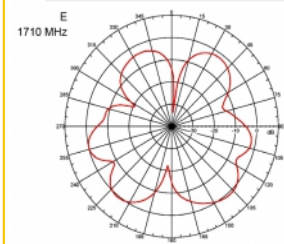
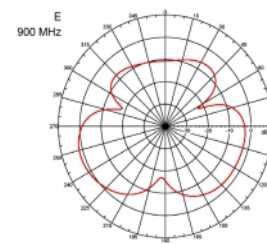
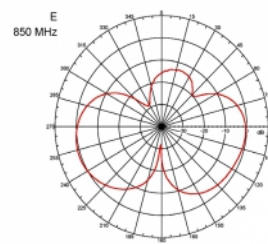
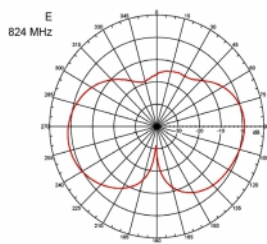
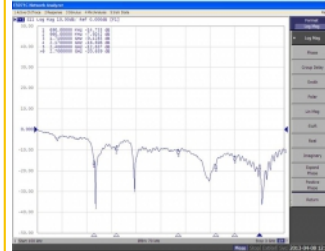
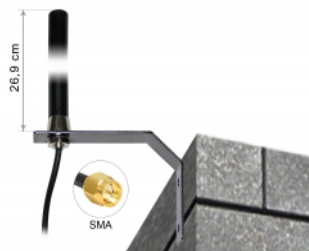
System requirements

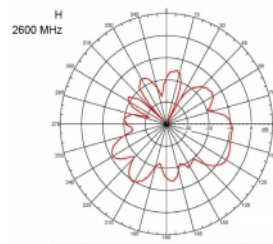
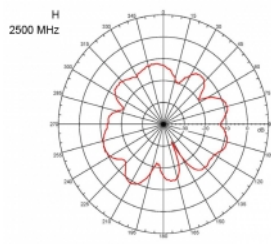
- Device with a free SMA jack

Package content

- Antenna
- Mounting brackets and screws

Images





General

Protection category:	IP65
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Interface

connector:	1 x SMA plug
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Technical characteristics

Frequency range:	2400 MHz - 2700 MHz 690 - 960 MHz 1710 MHz - 2170 MHz
Gain:	3 dBi
Impedance:	50 Ω
Operating temperature:	-30 °C ~ 70 °C
Polarisation:	vertical
Power handling:	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