



# Delock LTE MIMO Antenna 2 x SMA Plug 8 dBi directional with connection cable RG-58 5 m white outdoor

## Description

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



## **Specification**

- Connectors: 2 x SMA plug
- GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, NB-IoT, WLAN, Bluetooth, LoRa 868 MHz / 915 MHz, MIMO
- Frequency range:698 960 MHz1710 2700 MHz
- Antenna gain: 8 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: vertical, horizontal
- HBW horizontal beamwidth: 75°
- VBW vertical beamwidth: 65°
- Cable type: RG-58
- Cable length incl. connectors: ca. 5 m
- Operating temperature: -40 °C ~ 65 °C
- Housing material: ABS
- Weight: ca. 0.7 kg
- Dimensions (LxWxH): ca. 23.7 x 22.9 x 5.0 cm
- Max. Pole diameter: ca. 5.5 cm

#### System requirements

• Device with two free SMA connectors

#### Package content

- Antenna
- · Mounting material:

Nut, washer, mounting bracket and pole mounting bracket

#### Item no. 89890

EAN: 4043619898909

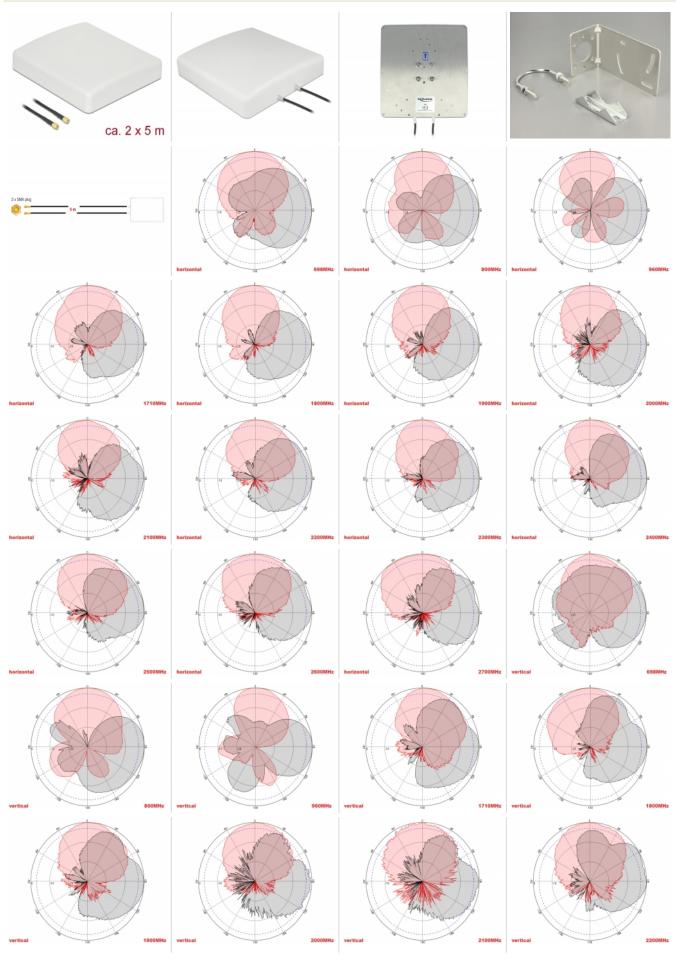
Country of origin: China

Package: White Box



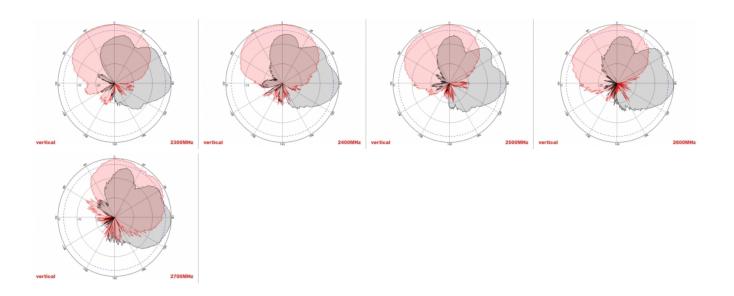


# **Images**













General	
Mounting type:	standard
	pole
	wall
Suitable for indoor:	standard
	yes
Suitable for outdoor:	standard
	yes
Technical characteristics	
Frequency range:	standard
	1710 - 2700 MHz
	698 - 960 MHz
Antenna gain:	standard
	8 dBi
Beam width horizontal:	standard
	75°
Beam width vertical:	standard
	65°
Impedance:	standard
	50 Ω
Operating temperature:	standard
	-40 °C ~ 60 °C
Polarisation:	standard
	vertical
	horizontal
VSWR:	standard
	2.0
Physical characteristics	aten dend
Antenna type:	standard directional
Housing materials	standard
Housing material:	ABS
Weight:	standard
vvoigni.	0.7 kg
Cable type:	standard
Cable type.	RG-58
Cable attenuation:	standard
	0.6 dB @ 1 GHz per meter
Cable colour:	standard
	black
Cable length incl. connector:	standard
	5 m
Length:	standard
	23.7 cm





Width:	standard
	22.9 cm
Height:	standard
	5.0 cm
Colour:	standard
	white