

# Delock LPWAN 863 MHz - 928 MHz Antenna SMA plug 1.64 dBi omnidirectional with tilt joint black

## Description

This antenna by Delock allows the usage of the 863 MHz - 928 MHz bands indoors.

## LPWAN

LPWAN (Low Power Wide Area Network) are radio networks that cover large distances. They are characterized by a high reception sensitivity and by a low energy consumption.



**Item no. 12616**

EAN: 4043619126163

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Specification

- Connector: 1 x SMA plug
- Frequency range: 863 MHz - 928 MHz
- ZigBee, LoRa, Z-Wave (908 MHz, 921 MHz), NB-IoT, ISM, GSM
- Antenna gain: 1.64 dBi
- Impedance: 50 Ohm
- VSWR: 3.5
- Polarisation: linear, vertical
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Dimensions (LxD): ca. 17.0 x 1.0 cm

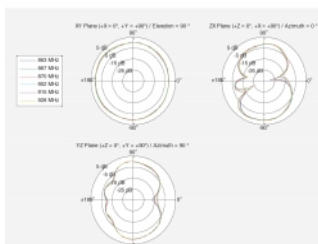
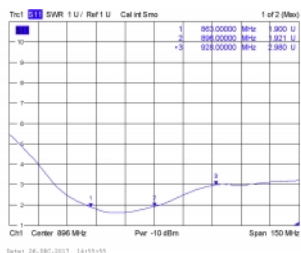
## System requirements

- Device with a free SMA connector

## Package content

- Antenna

## Images



## General

Mounting type:	Screw mounting
Suitable for indoor:	yes

## Interface

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

## Technical characteristics

Frequency range:	863 MHz - 928 MHz
Antenna gain:	1.64 dBi
Impedance:	50 $\Omega$
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	3.5

## Physical characteristics

Housing material:	ABS
Colour:	black
Dimensions (LxØ):	17.0 x 1.0 cm