

Delock LoRa 868 MHz Antenna N Jack 8 dBi 147.7 cm omnidirectional fixed wall and pole mounting white outdoor

Description

This antenna by Delock allows the usage of 868 MHz band indoors and outdoors.



Specification

- Connector: N jack
- Antenna type: Collinear dipole array
- Frequency range: 860 - 870 MHz
- Antenna gain: 8 dBi
- Impedance: 50 Ohm
- Polarisation: vertical
- HBW horizontal beamwidth: 360°
- VBW vertical beamwidth: 60°
- VSWR: 1.5
- Power handling: max. 100 W
- Operating temperature: -40 °C ~ 60 °C
- Body: GFRP UV resistant
- Length: ca. 147.4 cm
- Diameter: ca. 2.6 cm
- Weight:
 - antenna: ca. 800 g
 - mounting material: ca. 70 g

System requirements

- Device with a free N connector

Package content

- Antenna
- Mounting material

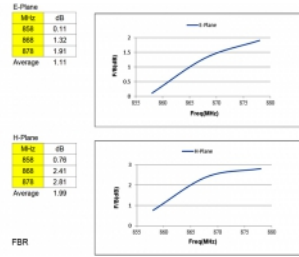
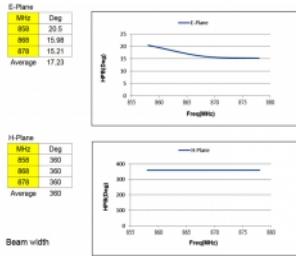
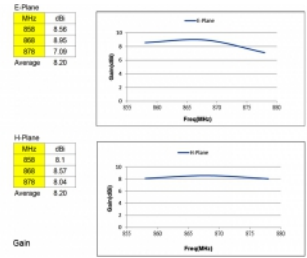
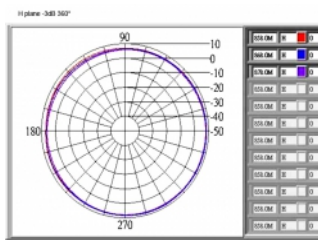
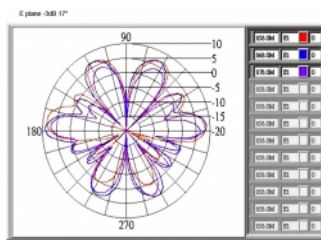
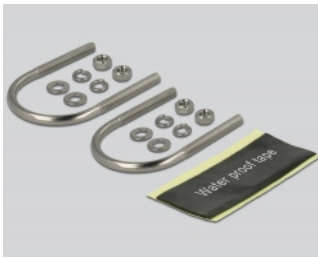
Item no. 12504

EAN: 4043619125043

Country of origin: Taiwan, Republic of China

Package:

Images



General	
Mounting type:	standard pole wall
Protection category:	standard IP65
Suitable for indoor:	standard yes
Suitable for outdoor:	standard yes
Interface	
connector:	standard N Buchse
Technical characteristics	
Frequency range:	standard 860 - 870 MHz
Antenna gain:	standard 8 dBi
Beam width horizontal:	standard 360°
Beam width vertical:	standard 17°
Impedance:	standard 50 Ω
Operating temperature:	standard -40 °C ~ 60 °C
Polarisation:	standard linear vertical
Power handling:	standard max. 100 W
VSWR:	standard 1.5
Physical characteristics	
Antenna type:	standard omnidirectional
Housing colour:	standard white
Housing material:	standard GFK
Weight:	standard 870 g with mounting accessories
Diameter:	standard 2.6 cm
Length:	standard 146.7 cm

