

Item no.: 357355

NL-200AA SMA GPS antenna high gain, 15 m

from **15,01 EUR**

shipping weight: 0.20 kg Manufacturer: Navilock

Product Description

This GPS antenna from Navilock can be used on an existing GPS receiver or PNA with SMA connection. You can improve reception by positioning the antenna with a clear view of the sky, e.g. on the roof of the vehicle or on the parcel shelf. The antenna is waterproof and can therefore also be used temporarily on the outside of the vehicle.

- External active external antenna for GPS receiver
- Internal patch antenna: 25 x 25 x 4 mm
 Metal base plate: 40 x 40 mm (PCB)

- Frequency range: 1575.42 MHz +/- 1.02 MHz
 VSWR: 1.5 typ
 Antenna gain: 5 dBic (7 cm x 7 cm ground plane)
- Polarisation: RHCP LNAGain: 37 dB

- Input voltage: 3.0 ~ 5.0 V
 VSWR: 1.5 typ
 Noise Figure: 1.5 @ 25°C +/- 10 °C
- SMA connectorCable RG-174

- Cable NC: 174
 Impedance: 50 Ohm,
 Cable length: 15 m
 Cable attenuation: 17.10 dB
 Dimensions: 50.6 x 50.6 x 15.1 mm
 Power consumption: typ. 25.5 mA @ 5.0 V
- Magnetic bottom

System requirements

GPS receiver with SMA socket

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

