

# Navilock NL-200AA FAKRA-Z GPS Antenna High Gain 5 m

## Description

This GPS antenna by Navilock can be used with an existing GPS receiver or PNA with FAKRA connection. Improvement of reception will be provided by placing the antenna, e.g. on the hat rack or car roof, where it has a better or free view to the sky. The antenna is waterproof and can temporary also be used outside of the vehicle.



5 m

**Item no. 60541**

EAN: 4043619605415

Country of origin: China

Package: Blister

## Technical details

- External active additional antenna for GPS receiver
- Internal patchantenna: 25 x 25 x 4 mm
- Ground plate metal: 40 x 40 mm (PCB)
- Frequency range: 1575.42 MHz +/- 1.02 MHz
- VSWR: 1.5 typ.
- Gain: 5 dBi
- Polarisation: RHCP
- LNA
- Gain: 37 dB
- Voltage: 3.0 ~ 5.0 V
- VSWR: 1.5 typ.
- Noise figure: 1.5 @ 25 °C +/- 10 °C
- FAKRA-Z plug
- Cable type: RG-174
- Impedance: 50 Ohm,
- Cable length: 5 m
- Cable attenuation: 11.40 dB
- Dimension: 50.6 x 50.6 x 15.1 mm
- Current: typ. 25.5 mA @ 5.0 V
- IPX-6
- magnetical bottom

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## System requirements

- GPS Empfänger mit FAKRA Buchse

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## Package content

- GPS antenna

## Manufacturer information

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