

NL-69AT GNSS GALILEO GPS Antenna with SMA plug 3 m

Description

This GNSS antenna by Navilock can be used with an existing GNSS receiver with SMA 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.



Item no. 60506

EAN: 4043619605064

Country of origin: Taiwan,
Republic of China

Package: Retail Box

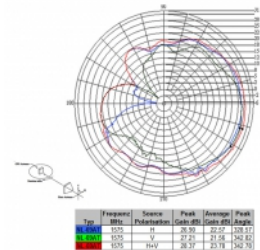
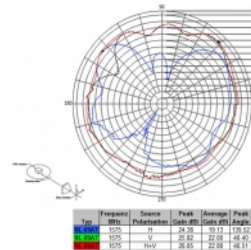
Technical details

- Connector: 1 x SMA plug
- **GNSS:**
 - Antenna gain: 3 dBi
 - VSWR: 1.5
 - Polarisation: RHCP
- **LNA GNSS:**
 - Antenna gain: 27 dB
 - noise figure: 1.6 dB
 - Operating voltage: 2.5 - 5.5 V
 - Current consumption: 5 - 15 mA
- Frequency range: 1575.42 MHz +/- 1.02 MHz
- Impedance: 50 Ohm
- Operating temperature: -40 °C ~ 80 °C
- Protection class: IP67
- Cable length: ca. 3 m
- Weight: ca. 94 g
- Dimensions (LxWxH): ca. 40.5 x 38.0 x 13.0 mm

Package content

- GNSS antenna

Images



General

Mounting type:	magnetic
Protection class:	IP67
Suitable for outdoor:	yes

Interface

Connector:	1 x SMA plug
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Technical characteristics

Antenna gain:	27 dBi
Impedance:	50 Ohm
Operating temperature:	-40 °C ~ 80 °C
Polarisation:	RHCP
VSWR:	1.5

Physical characteristics

Weight:	94 g
Cable category:	coaxial
Cable type:	RG-174
Cable colour:	black
Cable length incl. connectors:	3.0 m
Length:	40.5 mm
Width:	38.0 mm
Height:	13.0 mm
Colour:	black

Manufacturer information

Street Beeskowdamm 13/15
Postal code 14167

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Country	Deutschland
E-Mail	info@navilock.de
Website	www.navilock.de

