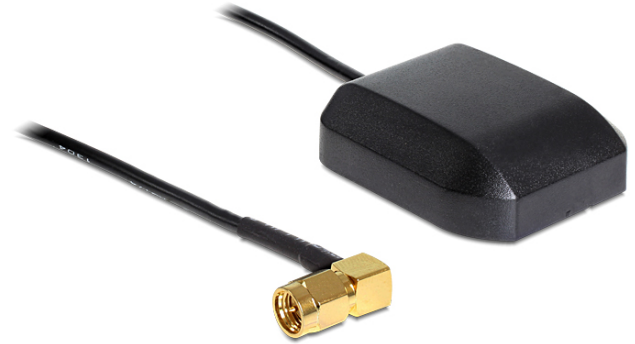


# Navilock NL-280GG Multi GNSS GALILEO GLONAS GPS SMA 90° Antenna 5 m

## Description

Use this antenna to your GNSS equipment to receive GPS and GLONASS signals simultaneously.



5 m

## Specification

- External active additional antenna for GPS/GLOANSS receiver
- Connector: SMA plug 90°
- Frequency range:
  - GPS: 1575.42 MHz +/- 3.00 MHz
  - GLONASS: 1602 MHz +/- 8 MHz
- Bandwidth:
  - GPS > 8 MHz
  - Glonass > 16MHz
- internal patchantenna: 25 x 25 x 4 mm
- VSWR: 1.5
- Gain: 5 dBic (7 cm x 7 cm ground plane)
- Polarisation: RHCP
- LNA
  - Gain: 30 dB
  - Voltage: 2.8 ~ 5.0 V
  - VSWR: 1.5 typ.
  - Noise figure: 1.5 @ 25°C +/- 10 °C
- SMA plug: brass gold plated
- SMA contact: gold plated
- Cable type: RG-174
- Impedance: 50 Ohm,
- Cable length: 5 m
- Cable attenuation: 5.70 dB
- Current: typ. 13.50 mA @ 3.0 V
- Protection class: IP66
- Weight: 0.150 kg
- Dimension (LxWxH): ca. 44.00 x 37.00 x 14.50 mm
- Magnetical und rubberized bottom

## Package content

- GNSS antenna

## Item no. 60543

EAN: 4043619605439

Country of origin: China

Package: Zip poly bag

Images

