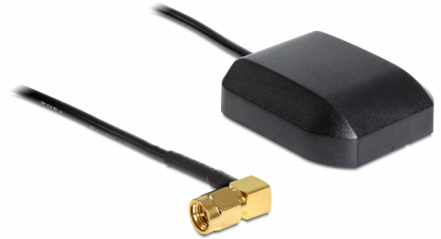


# Navilock NL-280GG Multi GNSS GALILEO GLONAS GPS SMA 90° Antenna 5 m

## Description

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



5 m

**Item no. 60543**

EAN: 4043619605439

Country of origin: China

Package: Zip poly bag

## Technical details

- External active additional antenna for GPS/GLONASS 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

## Images

