

# Navilock NL-602U USB 2.0 GPS Receiver u-blox 6 1.5 m

## Description

The USB 2.0 GPS Receiver based on u-blox 6 chipset has a built-in antenna for high sensitivity. You can use this GNSS Receiver with a laptop and a suitable routing software for navigation.



**Item no. 61840**

EAN: 4043619618408

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Technical details

- Connector: USB 2.0 Type-A male
- Chipset: u-blox 6 UBX-G6000-BT
- Frequency:
  - GPS: L1, 1575.4200 MHz
- Accepts the signals of up to 50 satellites at the same time
- Supports AssistNow online / offline, SBAS (WAAS, EGNOS, QZSS and MSAS)
- Supports NMEA 0183 protocols: GGA, GSA, GSV, RMC, VTG
- Auto Baud Rate up to 115200 bps
- Update rate: up to 5 Hz
- Sensibility max. -162 dBm
- IPX6 protection class
- Magnetic, non-slip on the bottom
- LED-indicator for GPS status
- Operating temperature: -20 °C ~ 60 °C
- Power supply: 5 V DC
- Current consumption: max. 80 mA
- Cold start in ca. 25 seconds
- Hot start in ca. 1 second

- Positioning accuracy: 2.5 m CEP (Circular Error Probable) and 2 m CEP with SBAS
  - Cable length: ca. 1.5 m
  - Dimensions (LxWxH): ca. 65 x 45 x 22 mm
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## System requirements

- Windows XP/Vista/7/8/8.1/10/11, Linux Kernel 2.6
  - PC or laptop with a free USB Type-A port
  - For devices with OTG function and optional OTG adapter: Windows 10
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## Package content

- USB 2.0 receiver
  - Navilock support CD incl. driver and user manual
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## Images

