

# Navilock NL-603P MD6 Serial GNSS Receiver u-blox 6 1,5 m

## Description

The MD6 serial GNSS 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. The MD6 universal connector enables the connection of optional USB or serial connecting cables.



## Specification

- Connector: MD6 Navilock plug (USB or serial cable are optional available)
- Chipset: u-blox 6 UBX-G6000-BT
- Frequency:
  - GPS: L1, 1575.4200 MHz
  - GLONASS: L1, 1602 (k x 0.5625) 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

## System requirements

- Windows 98SE/ME/2000/XP/Vista/7/8.1/10, Windows Mobile 2003/5/6, Mac OSX , Linux Kernel 2.6
- MD6 connection cable

## Package content

- MD6 serial receiver
- Navilock support CD incl. driver and user manual

## Item no. 61841

EAN: 4043619618415

Country of origin: Taiwan, Republic of China

Package: Retail Box



Images

