

Item no.: 373490

62756 - Navilock NL-82002U USB 2.0 Multi GNSS UDR receiver u-blox NEO-M8U 1.5 m

from **197,66 EUR**

Item no.: 373490
shipping weight: 0.20 kg
Manufacturer: Delock



Product Description

The USB 2.0 Multi GNSS UDR receiver from Navilock with the u-blox NEO-M8U chipset has a built-in active antenna and highly sensitive sensors, such as a 3D accelerometer and a 3D gyroscope. In conjunction with a notebook, reliable positioning is possible even if the GNSS signal is interrupted. Note: The manual contains essential installation and commissioning conditions for the successful operation of this GNSS receiver!

Specification- Connection: USB 2.0 Type-A plug- Chipset: u-blox NEO-M8U- Frequency GPS: L1, 1575.4200 MHz- Frequency GLONASS: L1, 1602 (k x 0.5625) MHz- Frequency BEIDOU COMPASS: B1, 1561.0980 MHz- Frequency GALILEO: E1, 1575.4200 MHz- Frequency QZSS: L1, 1575.4200 MHz- Processes signals from up to 72 satellites simultaneously- Supports AssistNow online / offline, SBAS (WAAS, EGNOS, QZSS and MSAS)- Supports NMEA 0183 protocols: GGA, GSA, GSV, RMC, VTG- Supports UDR from NMEA 4.1- Auto baud rate up to 115200 bps- Update rate: up to 20 Hz- Sensitivity max. -160 dBm- IPX6 protection class- Magnetic and non-slip housing underside- LED display for GPS status- Operating temperature: -20 °C ~ 60 °C- Cold start in approx. 26 seconds- Hot start in approx. 1 second- Position accuracy: 2.5 m CEP (Circular Error Probable) and 2 m CEP with SBAS- Cable length: approx. 1.5 m- Dimensions (LxWxH): approx. 65 x 45 x 22 mm- Microsoft Sensor and Location Platform (Internet)- Compatible with Windows application software (e.g., weather, maps, etc.)- Realise GNSS positioning platforms via API (32bit)System requirements- Windows Vista/7/8/8.1/10, Linux Kernel 2.6- PC or notebook with a free USB Type-A port- For devices with OTG function and optional OTG adapters: Windows 10Package contents- USB 2.0 receiver- Navilock support CD incl. drivers and - Operating instructions

Specifications

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All details, up-to-date
prices and availability

