# Navilock
# NL-457DL EasyLogger

u-blox5 SuperSense® Chipset

The NL-457DL EasyLogger has an internal web interface, which use Windows Internet Explorer to display your recorded tracks. You can combine images with track marks and uopoad this to teh free od charge Panoramio webpage. It guarantees you have your pictures to your stored tracks, wherever available, where you have a web access and an available USB port.

Forget the days, ob with you must install software on each PC, to display your data.

## Generell Spezifications
- u-blox5 SuperSense® GPS Chipset
- Sensitivity: -160 dBm
- Internal web interface to Google® Earth
- Internal patch antenna
- 19 hours life time with on battery pack
- Communication over USB Host
- Password protection
- Powersave Mode
- Adjustable recording mode, auto, bicycle, on foot and hand
- Display for time and distance, course date speed, average speed,memory space and current position
- Memory for 94,000 Waypoints
- Support "Push-to-log"
- Time zone at the NL-457DL adjustable
- Longitude and latitude in 3 different formats representable

## Specification
- Chipset: u-blox5 SuperSense ®
- Frequency: L1, 1575.42 MHz
- C / A code: 1.023 MHz
- Channels: 50 channels max.
- Sensitivity: -160 dBm
- Accuracy 10m, 2D RMS / 5m, 2D RMS, WAS corrected / 2.5m, DGPS corrected
- Speed: 0.1 m / s
- Time: 1$\mu$s tact to GPS time

## Date
- Default: WGS-84

## Time
- Reacquisition: 0.1 sec. At an average
- Hot start: 3.5 sec. At an average
- Warm: 25 sec. At an average
- Cold start: 30 sec. At an average

## Dynamic characteristics
- Reception Altitude: Max 18,000 meters (60.000 feet)
- Reception time: Max 515 meters / second
- Acceleration: 4g Max
- Vibration: Max 20m/sek $\times$ 3

## Physical properties
- Power: 2 replaceable AAA batteries
- Battery life time: max. about 19 hours
- Dimensions: 85mm x 31mm x 23mm
- Weight: 37g without batteries
- Operating temperature: -10 ° C to +60 ° C

## Delivery
- 1x NL-457DL
- 1x lanyard
- 1x Manual

## Compatibility
- Windows XP and Vista
- NO LINUX and MAC SUPPORT

**The recorded data are compatible to Google Maps, Google Earth, Virtual Earth, GPX, OziExplorer, and PaPaGo TimeMaschineX.**

**ublox Version**

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# www.navilock.com