

# NANO

# NIEUW !

The smallest flight recorder with integrated GPS, antenna, LiIon battery and bluetooth technology.  
(IGC approval in progress)



The Nano flight recorder is the smallest flight recorder designed according to the highest level IGC specification. IGC approval is in progress. It features an integrated 66-channel GPS receiver with built-in antenna. The built-in battery allows up to 15 hours of stand-alone operation. Bluetooth is used for easy data exchange with a PDA. Five LEDs display the operational status. A 2 Gb SD card is used for flight data storage. Flights are stored directly in IGC format and are downloadable through an USB connection. The battery is charged when the flight recorder is connected to a computer.

## Main features

- ☑ Integrated flight recorder according to high-level IGC specification
- ☑ 66 channel GPS receiver
- ☑ integrated GPS antenna
- ☑ Plug and play Usb interface (mass storage device)
- ☑ Compatible with all operating systems (MS Win, Linux, Mac OS)
- ☑ App. 14000 hours of logger memory (at 1sec recording interval). That is more than one and half year of non stop logging at 1 sec interval.
- ☑ Flights stored in IGC format are downloadable using USB
- ☑ Integrated Blue tooth device (SPP)
- ☑ Integrated LiIon battery gives you up to 15 hours of independent power supply
- ☑ Simple charging of battery via USB port on your notebook, PC or wall charger
- ☑ Robust ABS plastic housing
- ☑ Easy handling (Turn on and go)
- ☑ Simple signalling LED's
- ☑ Engine noise level detector
- ☑ Internal pressure sensor up to 16000m
- ☑ Design for para gliders
- ☑ Simple manipulation

## Hardware

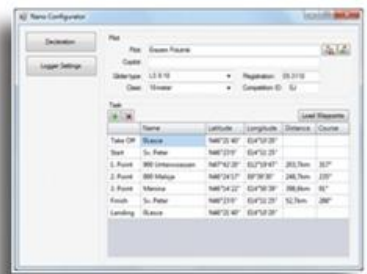
- ☑ ARM7 core processor running on 60 MHz clock
- ☑ 2Gbytes of storage memory
- ☑ push and lever button
- ☑ 66-channel GPS receiver
- ☑ Engine noise level sensor
- ☑ Pressure altitude sensor measures up to 16000m

## Input and output

- ☑ USB interface (mass storage device)
- ☑ Integrated SD card reader
- ☑ serial RS232 interface for PDA connection
- ☑ Bluetooth interface for PDA connection

## Size and weight

- ☑ Outline dimension 60\*40\*20mm
- ☑ Weight: ~66g



Verkrijgbaar bij:

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