



xPro Micro Logger

Driver Display Unit



xPro Micro Logger

Fully powered Logger for CAN, GPS, IMU

— Suchy Data Systems —



Datalogging in a most compact Dimension

The xPro_Micro_Logger family comes in the super compact size of a mobile phone and includes a wide-temperature range graphical OLED display.

xPro_Micro_Loggers communicate across CAN and USB. Optionally an **internal WiFi module** can be provided.

xPro_Micro_Loggers can log data from:

- internal GLONASS GPS receiver
- internal Inertial Sensor
- internal barometric Altimeter
- CAN bus

Data can be stored in the internal 1 GB of reliable embedded memory or alternatively directly be sent out on CAN / USB / WiFi.

xPro_Mon - Compact Driver Display

Due to the modular style this unit is also available as a Driver Display.

We are using the latest OLED technology with highest contrast and a super-wide temperature range – outperforming standard LCD displays by far.

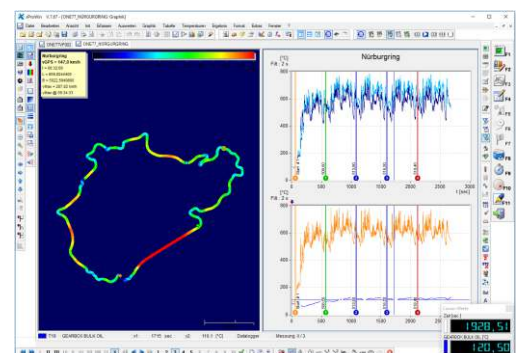
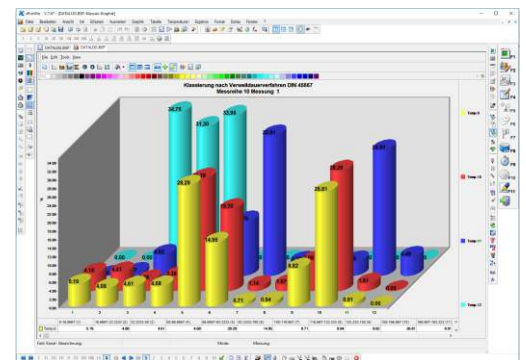
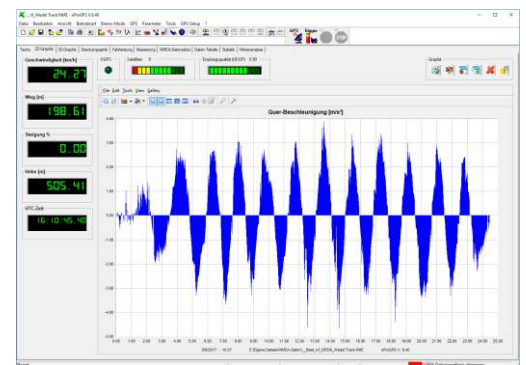
Operating attached logger devices is achieved by touch panel and softkeys.

xPro_Mon is the ideal supplement to xProGPS_nano or even our 2HE-PCI.

By its flexible command structure xPro_Mon can also be easily adapted to other systems communicating via CAN or serial COM-Port.

Technical Data

- 10 Hz GLONASS receiver
- 6D Inertial Sensor with Accels / Gyros
- internal barometric Altimeter
- interfaces: CAN, COM, USB, WiFi
- Automotive Power Supply 10 ... 32VDC
- Graphical OLED display -40 ... + 85 C
- Size 115 * 70 * 20 mm



reliable, modular, compact - world class !