

# **UniGo 6005**

UniGo 6005 with a new graphical display

The UniGo 6005 has a backlit display with large graphical characters and a new and very intuitive layout.

#### Laptimer and Data Logger in one

Driver and mechanics can analyse results directly on the Laptimer. The UniGo 6005 records data up to 60 times per second allowing for in-depth analysis on a computer with the included software.

Export data to the new Unipro USB key If you buy the new Unipro USB key, you don't need to bring your computer to the go-kart.

The built-in GPS receiver gives you access to speed and lap times as well as track mapping without the mounting of extra sensors.

The included analysis software provides a complete overview which enables you to compare results between drivers, training sessions, and heats. Available for both Windows and Mac OS based computers.



### **Features**

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All-In-One System	A powerful 32-bit processor controls the user interface, logging and communication to other boxes. Connects directly to sensors from the box.
Lightweight Plastic Casing	The elegant display casing is just 18 millimetres thick and made of lightweight plastic. Available in several colours.
GPS Receiver built-in	An internal 10 Hz GPS receiver gives position and speed information. Can be used for track mapping, split points and trigger. External antenna for precision.
Advanced Analysis Software	Analyse and compare results from different laps and drivers with the Analysis Software. This allows you to determine the best set-up for both kart and engine.
Easy to Operate	Menu based user interface with explaining help text. Select between different languages. Setup can be moved from one UniGo to another.
Advanced Graphic Display	High resolution display with 16 gray tones ensures easy-to-read text and icons. Adjustable white backlight enables driving at night.
Fast Uploading of Data	Equipped with a USB high-speed interface enables transfer of data to either a computer or to the optional Unipro USB flash key.
Advanced Data Logging	Selectable channels and logging frequencies from 1 Hz to 60 Hz.
Additional Features	2 temperature inputs*, IR or magnet trigger input, speed sensor input*, ambient temp, real-time clock, and almost unlimited laps and logging capability.
Future Expandability	Expand the UniGo with additional channels with an optional Front and Rear box. Ready to connect to future sensors with a local network.

<sup>\*</sup> Cable splitter needed

See pricing and details at www.uniprolaptimer.com



5 adjustable LEDs for

## **UniGo 6005**

### **UNIGO BOX**

Lightweight plastic casing with sensors connected directly to the box or through optional Front and Rear boxes.

### OK / SELECT

Select menu line or accept a data value.

## **Actual Size** 1:1

and graphs.

warnings and/or gear shift indicator. Easy navigation in menus, laps,

Easy navigation in menus, laps, and graphs.

#### **DISPLAY**

High resolution with gray scales and white backlight for easy reading and advanced functions.

Built-in GPS receiver for speed and position.

**GPS RECEIVER** 

#### MENU

Bring up a pop-up menu or go to the main menu.

#### **BACK / CANCEL**

Go back to the previous data value or back to the previous menu point.

### MODE

Change the display layout and more.

#### **ANTENNA**

External GPS antenna for much higher precision.

#### **BRACKET**

Fitting for steering wheel.



Cable to a PC or the Unipro USB drive. Further expansions planned.

Magnet / IR trigger and wheel sensor\*.

#### **TFMP**

Two temperature inputs\*.

#### **EXP**

Power and expansion boxes.

Wire to the engine ignition cable.