

# PROIII EVO

## 2017



# ALFANO



**CUSTOMIZE IT !**

UK

### Equip it with a GPS module !



The GPS1I module, with its small dimensions, allows to show in real time your speed on the Alfano display and to obtain automatically the time as well as the date. In addition, it allows you to trace the trajectory of your race on your smartphone or on your tablet, to make the precise analysis of the recorded data easier. With the simple and easy Bluetooth communication of the device, you will have no difficulty in quickly repatriating your data or updating the firmware of your Alfano to take advantage of the latest improvements. Our apps are available for free in [PlayStore](#) for Android and [AppStore](#) for iOS.

### For the professionals, we have :

**GPS4I** Art. A1117

**GPS4VI** Art. A1119



#### GPS4I

- \*GPS 10Hetz
- \*Bluetooth
- \*Force-G
- \*2 Temp.°
- \*2 Vitesses
- \*USB

#### GPS4VI

- \*GPS 10Hetz
- \*Bluetooth
- \*Force-G
- \*3 Mouvements
- \*2 Vitesses
- \*USB



### Speed sensor :

Art. A2201 (195cm)  
Speed with sensor is more accurate and instantaneous than speed captured by the GPS. Professionals prefer to work with sensor.



### Our extensions :

Art. A3301 (135cm)  
For «NTC» sensors

Art. A2290 (135cm)  
For «NTC»+«K» sensors



You want to connect more sensors ? These 2 modules will give you full satisfaction, indeed, the GPS4VI module is able, in replacement of the 2 temperatures on the GPS4I module, to receive more sensors to know in real time, during your analysis, the position of the steering wheel and the two pedals.

### Our temperature sensors :

Art. A2101 (45cm)  
Art. A2111 (185cm)  
Water M10 «NTC»

Art. A2151 (40cm)  
Exhaust «K»



Many other sensors and accessories are available, visit our website [alfano.com](#)

To easily get your customization sticker, visit the website of our 2 quality partners.

**JakeDesigns.co.uk**

[jakedesigns.co.uk](#)

## QUICK GUIDE

2 Temperatures  
Module  
Magnetic /IR



RPM

2X AA



UK



View the times and the information of the sensors recorded on track with supporting graphics.



Create a database, up to 80 tracks, in magnetic and GPS. The track activated in this menu will be linked to future recordings, and visible in the DATA menu.



Configure the PROIIIevo, see hereafter.



Activate the PRO IIIevo, enable Bluetooth communication, prolonged pressure allows extinction of the PROIIIevo. Bluetooth offers connection with smartphones and tablets for data transfer and to make updates of PROIIIevo, thanks to our Android and iOS apps.

## Setup (firmware 4.90)



Pressing OK will also turn off the PROIIIevo.



No less than 15 different displays are available for viewing race data. Choose the most suitable for your needs.



Delete all data. Note that warnings appear when the PROIIIevo approaches the saturation of its memory.



Individually activate, deactivate or delete 4 time counters + 1 distance counters. Useful for maintenance, for example.



Position yourself in this menu to use the USB communication of your Android tablet equipped with an OTG \* adapter and the ALFANO A4220 USB cable.  
\* Your tablet must be OTG compatible.



Name up to 3 pilots, enable the desired pilot to be associated with the recorded data.



Adjust the contrast, the power of the LEDs, the backlight and the off time after prolonged unused.



Check that the temperature sensors connected to the PROIIIevo and the module (the module is an option) work well.



Set the Max/Min temperature thresholds and the engine speed to 3 levels to activate and deactivate the LEDs.



Set the time to keep the Max/Min values of the sensors displayed during the race. This option allow to visualize this important information later.



Adjust the coefficient which corresponds to the engine for a correct reading of the "RPM", it is possible to activate a filter in case of need.



Configure the speed sensor. Enter the number of magnetic impulses supplied to the speed sensor for one rev (number of magnets of the specific ring) and the wheel circumference (measured with a measuring tape).



Program and configure gearbox reports to display race reports. This can be done on the track or on the cart. First set the speed sensor and RPM.



Set the local time zone and date format. This information is only available with a GPS module.



Set the data acquisition recording frequency : from 0 to 10hertz



Set the time between the low and high thresholds on the display of the time columns, visible in DATA.



Disable/enable GPS module. The GPS available allows to trace the trajectory on our APPs for a precise analysis. GPS also gives speed, date and time.



Adjust and calibrate the G-Force sensor integrated in the GPS4I and GPS4VI modules. For good efficiency, the module must be installed parallel to the road with the tip of the housing triangle facing the direction of race. To install, the vehicle must be level. This menu displays real-time G-Force values on 2 axes, this makes it possible to check the position of the module during its installation. Fold the aluminum bracket if necessary, the G-Force values must be close to zero, then calibrate the sensor by pressing "CAL". The G-Force data displayed on our APPs enable precise analysis of vehicle behavior.



Check the installation of the move sensors and calibrate the various positions of the steering wheel and pedals. The data recorded on the movements of the steering wheel, brake pedal and accelerator pedal combined with the GPS trajectory, offer «with our APPs» a sharp and precise analysis on the behavior of the pilot.



Configure the units for the display of temperatures, speed and distances.



Configure the language : French, English, Italian, German, Spanish, Portuguese.



If necessary, restore factory settings. This menu displays the serial number of your PROIIIevo, and firmware number.

## Important Tips

- 1) It is essential to use quality batteries because of the strong vibrations caused by the engine. Poor quality batteries may cause a power failure which results in the extinction of the PROIIIevo. We advise against using "Energizer".
- 2) Use a 5M resistive cap on the spark plug, this to prevent the high voltage coil from generating electromagnetic disturbances which may cause the extinction of the PROIIIevo.

## Our APPs

Download the data in your smartphone or tablet with undeniable ease. For more information, visit our website : [alfano.com](http://alfano.com)



App Store

Google play