

# RC4 the complete timing and data solution for RC Racing



Unlock  
the new  
features

**VOLTAGE**

**TEMPERATURE**

**CUSTOMIZED NUMBER**

**CAR ID**



**The MYLAPS RC4 Timing System is the next generation in RC timing. Like the known MYLAPS timing systems, it records race standings, lap counts and lap times during races and training sessions.**

**The system offers an easy to use, accurate and reliable timing solution for both on road and off road racing. In addition, the RC4 Timing System offers new features such as Car ID, ambient temperature & the connected voltage.**

### Unlock the new RC4 features

The ambient temperature and connected voltage in the car is available on racers' mylaps.com accounts. This data will make specific focusing points very clear so racers can learn and improve quickly.

### Choose your own transponder number

For the RC4, racers have the option of choosing their own 7-digit unique transponder number!

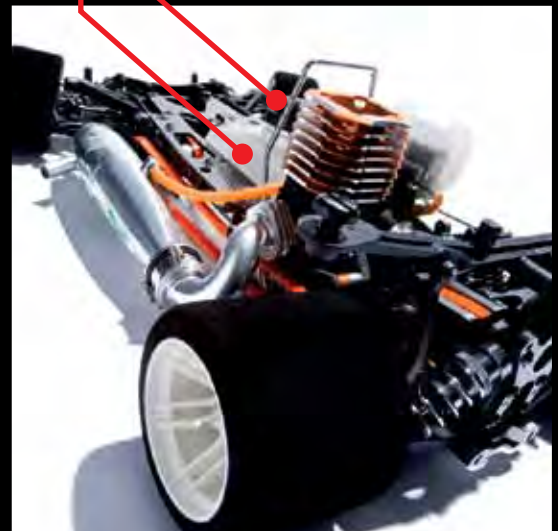
### An ID for each car you race

The new system also makes multiple car IDs possible. Racers can now have up to 7 transponders with the same number, separated by an extra digit: the car ID. No more hassle when racing more than one vehicle!



#### TEMPERATURE

#### VOLTAGE



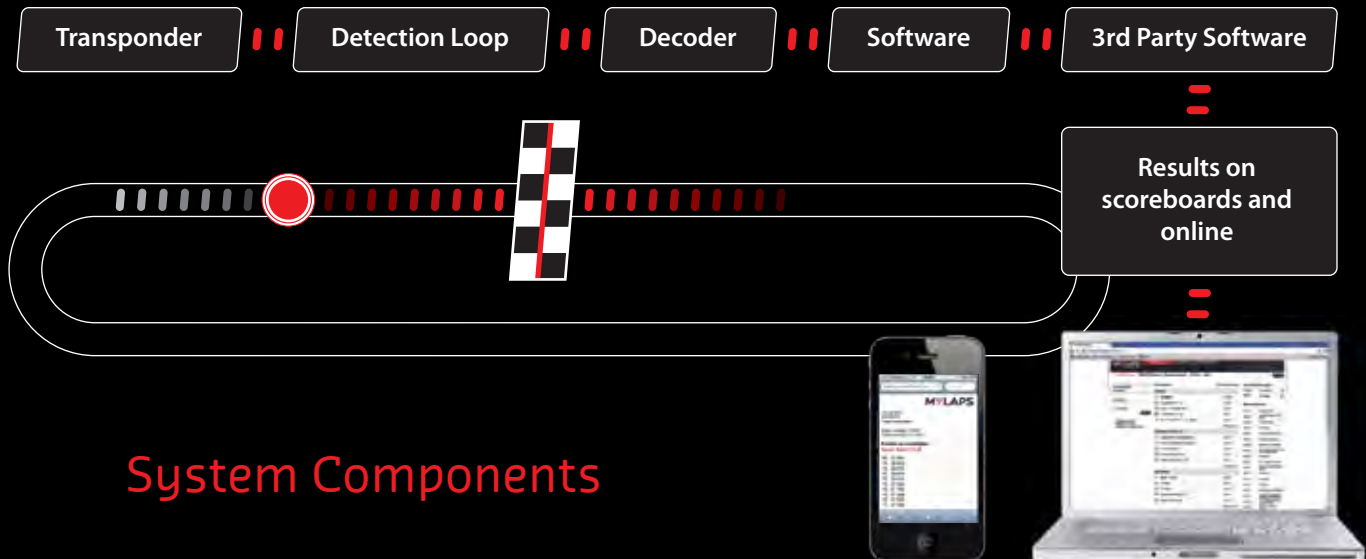
#### CUSTOMIZED NUMBER

#### CAR ID



## How does it work

The MYLAPS RC4 Timing System includes hardware and software components, providing you with a complete solution for easy to use, accurate and reliable timekeeping.



## System Components

### RC4 Transponder

The RC4 transponder, installed on each RC car, sends a unique signal to the detection loop.

### Detection loop

The RC4 signal is picked up by the detection loop which is embedded in the track (at the finish line and/or other timing lines installed on the track). The detection loop is connected to a decoder. The RC4 signal also includes the ambient temperature and the connected voltage.

### RC4 Decoder

The exact time that the car passed the finish line and intermediate timelines are recorded by the decoder.

### Timing Software

Third party software helps you to put everything together. Depending on the software, you are able to create start lists, manage and publish all race results.

### Race and training data on mylaps.com

Racers can create a free MYLAPS account on mylaps.com when they own a personal transponder. On mylaps.com racers can check their race results. When the decoder is in practice mode and connected to the internet, all training data will also be published on **mylaps.com**



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For further information please contact us



## About MYLAPS

With over 30 years of experience MYLAPS is the pioneer in sports timing. We built the world's first RC timing system in 1982 and we are proud that we can now introduce you to the new RC4 platform. Thanks to the proven quality of our products, we now have a large and strong network of customers around the world in all sport categories. Yet still we have that pioneering spirit, and are constantly searching for new ways to improve and extend our products and services. Always striving for the highest quality and complete customer satisfaction.

MYLAPS has offices in The Netherlands, USA, Australia, Malaysia and Japan.

You can find our contact details on  
**[mylaps.com](http://mylaps.com)**



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SPORTS TIMING