



RR412 touch regularity rally timer

The ideal timer for **all levels**: from beginners to international racing podium hunters. It allows the crew to manage its speed at any time of the rally to reduce widely the stress during the race. **Almost all errors can be corrected or cancelled**, reducing stress while racing.

It measures **independently by GPS, right and left wheel distance** for better security against sensor failure. **Calibration is very easy** to make, fast and accurate. 30 calibrations can be stored.

The stopwatch calculates and then displays **the time difference in 1/10s** and **indicate the ideal speed to avoid yoyo effect** (accelerate/brake/accelerate...). Guidance is made with bargraph (from yellow to red for delay and from blue to green for lead), and **acoustic indication**.

It can manage **99 segments** with different speeds in **99 regularity tests**, prepared with touch screen, remote control or **computer** (USB key).

The **stopwatch starts manually or automatically at a given time**, synchronised with GPS.

The distances can be frozen and **corrected to the nearest meter**, with touch screen, **IR remote control**. More efficient, distances can be prepared (**degressive distance** appears, very helpful for co-pilot and pilot) then validated in front of landmark!

Display during regularity tests:

- elapsed time,
- **RT speed, ideal** and real vehicle speed,
- GPS, RT, segment state,
- **time gap 1/10 s.**,
- **main tripmaster.**

Display during liaison sections:

- **time**,
- for **TC**: distance and time countdown, average speed to maintain and **estimated lead / delay**,
- vehicle speed, battery voltage,
- second tripmaster.

According to the vehicle, RR400 can use:

- two sensors **on non driving wheel** or genuine signal,
- the vehicle **OBD2 socket** for electric power and speed / distance information reading,
- a sensitive **GPS**, fast and accurate.

Installation/removal on OBD2 socket or GPS can be done in 2 minutes without any vehicle damage. It's ideal for training or scouting in a modern car!



A CRISARTECH timer is:

- a display manufactured in **Germany**, software and accessories for regularity in **France**, pledge of quality and **very high level service before / after sale**
- an **ergonomics** of the first rank (4.3" touch screen, remote control **with digits**, menus, popup windows ...)
- an excellent readability with **bright colour** display
- **multilingual** menus and configuration (F/GB/SP/D/I)
- dimensions: 140x95x48 mm, weight: 370 g



Victory in international rallies:

Trophée des Alpes, Tour de Corse Historique, e-Monte-Carlo, Monte-Carlo Historique, Rallye des princesses, Costa Brava...

Options:

- **Head Up Display**: 6 multicoloured bright LED reflected on the windshield,
- **4.3" colour display** for the pilot,
- **infrared or wired remote control**,
- **GPS automatic corrections for distance errors (cut curves...)** from scouting data



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