

Rally computer 2 +

Rally computer 2+ has been designed for motorcycles, quads and can also be used for basic measurements in cars. It is easy to use and has been equipped with a durable housing.



Rally computer 2+ is an advanced version of Rally computer 2. The operating functions have remained almost the same.

The tripmeter is meant to measure distance, speed and time. It's been equipped with an additional switch enabling easy operating without having to remove your hand from the handlebar.

Rally computer's biggest change is the ability to update firmware thanks to the integrated USB port. The update is quick and free of charge !

At additional cost, the user can upgrade his firmware to a higher version for example by adding the AZI function to the tripmeter.

The tripmeter has been equipped with 3 large function buttons where each key has been assigned to specific functions.

Its display is bright and visible in all weather conditions.

The device can sustain a power loss and thanks to its incorporated memory it remembers the settings and readings before the power loss.

The casing is made of aluminum providing an excellent protection from external factors such as water overflow or water splash.

The back of the tripmeter has been equipped with two M5x20mm screws that can be used to attach the fixing brackets.



Rally computer 2+

The basic version is not equipped with GPS however the device can use GPS function from external device such as Garmin. This function is very useful in measuring distance as it eliminates errors caused by spinning wheels or sensor imperfection, course indication or defining waypoints. The user can still choose to use sensor pulses and external GPS or external GPS only.

Quick access functions:

- TRIP : interval distance activated and zero'd using the red button
- ODO : total distance, adjusted using the blue button +10m or black button -10m (press and hold for faster adjustment).

Menu functions:

- Speed measurement with 1km/h resolution
- Electric voltage measurement with 0,1V resolution
- Brightness and backlite adjustment
- actual time (hh:mm:s) using GPS (only with GPS module)
- showing course with 1degree accuracy (only with GPS module)

Rally computer 2+ [with GPS]

This version has been equipped with a GPS module ensuring accurate distance measurement eliminating errors caused by spinning wheels, sensor imperfection, course indication or defining waypoints inaccuracy. The tripmeter is able to work using the wheel pulses and the GPS module, or using the GPS module only.

Quick access functions :

- TRIP : interval distance activated and zero'd using the red button
- ODO : total distance, adjusted using the blue button +10m or black button -10m (press and hold for faster adjustment).

Menu functions:

- showing course with 1degree accuracy.
- electric voltage measurement with 0,1V resolution
- actual time (hh:mm:s) using GPS
- brightness and backlit adjustment

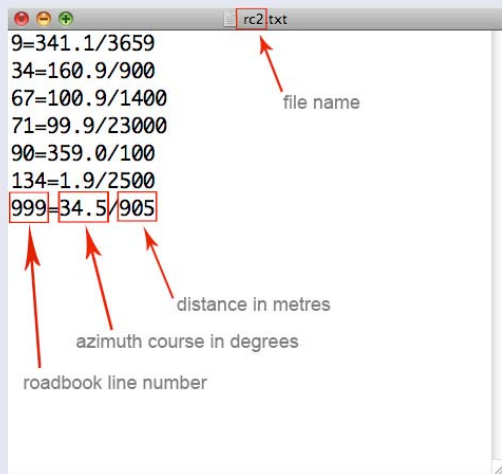
AZI function - (for both versions with or without GPS)



This function allows to send to a Garmin device instructions defining waypoints. These waypoints have pre-set in a separate file which is then transferred into the device using the USB port and the pendrive included in the set. The user cannot insert data manually, from the keyboard ! A maximum of 999 waypoints can be inserted to the device. During the rally the user simply picks the line number which represents the line in the Roadbook. The file can be created in Windows or Mac OS platforms but also on phone and tablets with Android operating system. A Textedit program is required !

Below is a view of the file details. Right-click and „Save as” to [download](#) !

File screen with explanation.



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Working with GARMIN

When sending first waypoint to Garmin it will automatically create a waypoint named RC2. The user has to set the Sat Nav to this point. Each time the user send the next waypoint, Garmin will automatically start navigating.