

Regularity Races

Configuration for regularity races



Start



HICLOCK

Scoreboard for displaying times



Timing station



HISENS LIGHT

Entry-level photocell



PRESSURE SWITCH

Pressure switch for detecting an approaching vehicle

Optional



HILINK

10mW or 500mW radio transmission system



PRINTER

Printer for printing results



HICHRONO

App for submitting times

Optional



ATPRO

Professional portable chronometer

Optional

In detail

Microgate's solutions for regularity events ensure accurate recording of transit times using HiSens photocells or pressure switches, with equipment that can be synchronised via GPS and a high-precision internal timing base.

In Precision trials, each station can be connected via cable or Bluetooth to RTPro or ReiPro, with data transmission via the HiChrono app. For trials on open spaces or more complex set-ups, the photocells or pressure switches can be connected directly to the chronometer via LinkPod or managed wirelessly via LinkPod Radio for up to 12 lines.

In Average trials, the HiSens photocell integrates GPS and a timing base, recording the exact time of passage. The data can be linked to the car number by the operator and sent via HiChrono, or automatically saved via HiSmart for subsequent processing. Accuracy, ease of use and real-time data transmission make the system suitable even for inexperienced operators.

