



# HMS Module

Daily precision control system based on vision and image processing.



## Measuring capabilities

- Automatic centering of the watch during the measurement
- Hands detection based on images processing and dynamic filtering
- Intuitive tools for new watch model learning
- State measurement in seconds and daily precision calculated in seconds per day.
- Adjustable measurement duration from 15s to 60s
- Measurement results and parameters in a local or network database.
- Batches of 4, 5, 10 and 20 watches
- Global precision < 0.2s (on a standard second hand > 10mm)

## Technical data

- Vision field: 55x55mm
- Dimensions: 250x370x330mm
- Weight: 18 Kg
- Indicative price: CHF39'950.

## Options

- Multi-camera systems for production line (HMS10)
- Custom detection algorithms
- Accurate timebase (PCIe card, GPS, NTP)