



**TAGHeuer**  
PROFESSIONAL TIMING

# GSM / GPRS Docking HL540-GSM



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## Internal battery

- Lithium-Ion rechargeable battery which ensures the autonomous operation of the CP 540 for long-duration timing sessions even at low temperatures (-20°C)

## GPS Module

- A GPS satellite module which allows you the automatic setting of the CP 540 to the exact time-of-day and the monitoring of the time-base precision relative to the GPS master during the entire timing sessions.
- An Input and Output "Master/Slave" which allows you the connection and synchronization of several CP 540's together. In this way, the same time's-of-day is guaranteed on several devices.
- A "Top-Minute" impulse output is available for synchronizing any timing devices

## GSM Module

- A GSM module that gives you the possibility to transmit the timing information by wireless telephony

## General

- Operating condition -20°C to +60°C
- External power supply 12VDC

## Battery

- 7.4V Li-Po 2700mAh
- Charging condition 0° to +40°C
- Charging current 500mA (~5.5 hours)

## GPS

- 12 channels, continuous tracking receiver
- Precision ±50 nanoseconds
- Current consumption when activated: 30mA
- Connector for external antenna
- Top minute output (optocoupler)
- In and Out connectors for Master/Slave operation (2xRJ13)

## GSM

- Quad-band EGSM 700/850/900/1800/1900/2100MHz
- Output Power
  - Class 4 [2W] @ 850 / 900MHz
  - Class 1 [1W] @ 1800 / 1900MHz
- Data transmission:
  - CDS , 9600 bds, V.92, V.110 (Modem)
  - GPRS class 10
- Standby consumption: TBD
- Average consumption in Modem mode: TBD
- Average consumption in GPRS mode: TBD
- Connector for external antenna

**Connexion via 3G/4G since Docking n° 3180**



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