



TAGHeuer
PROFESSIONAL TIMING

Docking – CP 540



Docking – CP 540

The Chronoprinter 540 can be plugged in a Docking Station

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 CP540'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

Docking (HL 540 – BATT)

Include an internal battery

Docking (HL 540 – GSM)

This docking station is recommended for an absolute precision and professional timing and allows you to communicate between several systems in a difficult environment.

Include

- Internal battery
- GPS module
- GSM module

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 850/900/1800/1900MHz
- 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



TAGHeuer
PROFESSIONAL TIMING