Technical features

- Black aluminium casing for outdoor use, single sided.
- Protection level IP 54.
- Antiglare and shockproof polycarbonate glass.
- Secured access by sliding off the front glass.
- Operating temperature – 25 ° to + 50 ° C.
- High luminosity LED display with automatic adjustment.
- Possibility of double sided mount (2 single sided clocks + bracket).
- Menu: chronometer / time / technician.
- Time programming menu, Summer/winter changeovers.
- Setting of alternating display plus duration and temperature offset.
- Display of data from a PC or from the remote control.
- Display of humidity or chlorine rate.
- Power: 110/240 V 50/60Hz – max. 150 W.
- Tropicalised electronic cards

Optional cards

- Synchronisation by :
    - AFNOR card (NFS 87500A).
    - Impulse card (Min 24 V //).
    - NTP card (Multicast).
    - Wireless card (DHF / 869 MHz).
- Data display from a PC via ASCII card.

Optional antennas
(for direct synchronisation)

- GPS antenna,
- FI 162 or DCF 77 radio antenna.

Remote control

- Wireless remote control 433 Mhz.
- Pairing to the clock.
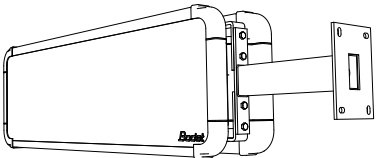- Battery powered, 4 function keys.

Temperature probe

- Wired probe : 5 m cable.
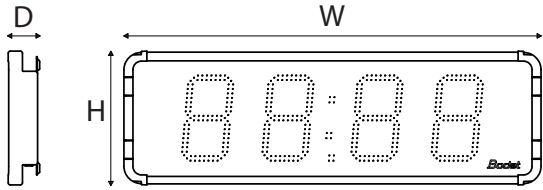- Wireless probe : battery powered
   Range : 100 m.

Mounting options

Wall:

Double sided bracket:

Casing dimensions

	H (mm)	W (mm)	D (mm)	Weight (Kg)
HMT Led 15 cm	310	935	90	6
HMT Led 20 cm	310	935	90	6
HMT Led 25 cm	385	1200	90	9
HMT Led 45 cm	620	1760	90	17
HMS Led 15 cm	310	1100	90	6
HMS Led 25 cm	385	1500	90	12

Wireless time distribution (DHF)

NTP time distribution

HMT / HMS LED

High luminosity clocks
for outdoor use

Technical features and aesthetical aspects are subject to change without notice

Réf. 653661C/0610

Spinnaker : 02 41 55 06 35

Made in France

AFAQ ISO 9001

CE

HMT and HMS LED clocks are luminous outdoor clocks combining esthetism and useful functionalities.
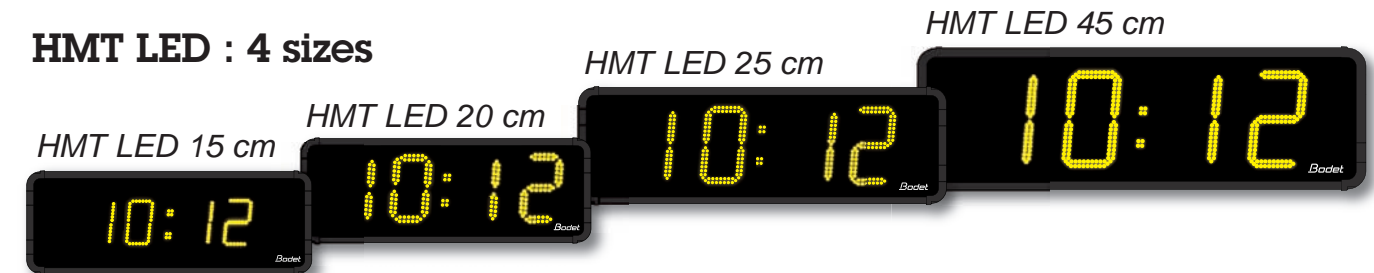
HMT LED
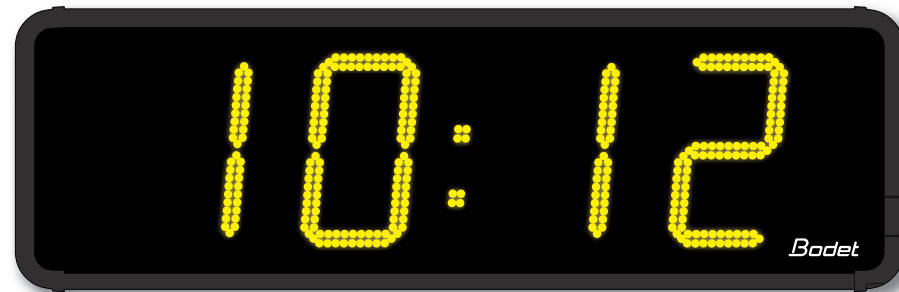
Hour Minute / Date / Temperature clock

- Radio synchronised or independent clock.
- Slave clock.
- Fixed or alternate display of time – date – indoor temperature or outdoor temperature (wired or wireless probe).
- Event countdown or chronometer.
- Display of data from a PC.
- Wireless remote control.

HMT LED : 4 sizes

HMT LED 15 cm
HMT LED 20 cm
HMT LED 25 cm
HMT LED 45 cm

5 colours (HMT LED - HMS LED)

Red *Yellow* *Blue* *Green* *White*

Display examples

Time
Date
Temperature
Event countdown
Production results (from computer)
Humidity (manual setting)
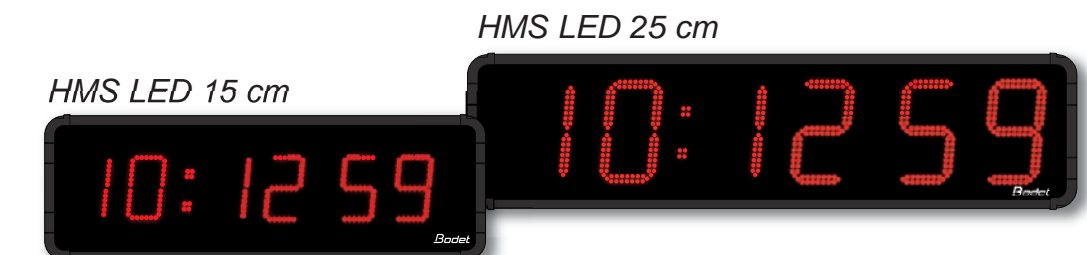
Wireless remote control

HMS LED

Hour Minute Second Clock

- Radio synchronised or independent clock.
- Slave clock.
- Fixed or alternate display.
- Chronometer mode.
- Wireless remote control.

HMS LED : 2 sizes

HMS LED 15 cm
HMS LED 25 cm

Display examples

Time
Temperature
Chronometer

Time synchronisation (for HMT and HMS) :

- Independent.
- Radio synchronisation FI 162 - DCF77 - GPS.
- Time synchronisation cards AFNOR - Min 24 V // NTP - DHF - ASCII.

	Readability in m
HMT Led 15 cm	60
HMT Led 20 cm	90
HMT Led 25 cm	120
HMT Led 45 cm	200
HMS Led 15 cm	60
HMS Led 25 cm	120

Bodet