

HMT LED

Digital clock 20 cm

Overall presentation:

- ▶ Indoor or outdoor clocks available in various sizes and colours. High brightness LED.
- ▶ LED colour available: red, white or yellow.
- ▶ Setting by control pad (2 keys inside the clock) or by wireless remote control 433MHz.
- ▶ Optional radio synchronisation: France Inter, DCF or GPS antenna (absolute time accuracy).
- ▶ Optional time distribution: AFNOR, DHF, NTP or PC.
- ▶ Single or double sided display.



Power supply:

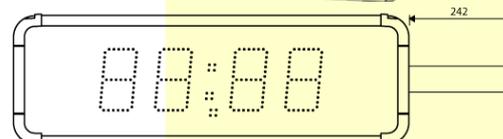
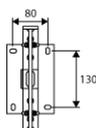
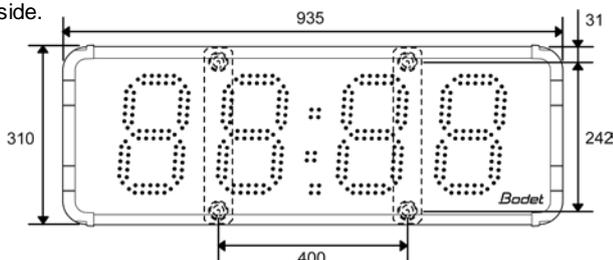
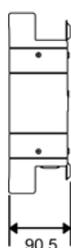
- ▶ Power supply 115V / 230V +/-6% 50/60HZ.
- ▶ Rated current: 0,37A / 0,2A (single-sided) and 0,55A / 0,30A (double-sided).

Display:

- ▶ Digit size: 20 cm. Optimal viewing distance 90 metres with a viewing angle of 160°.
- ▶ Display of time, date and temperature, counting / countdown, rate of chlorine (manual), rate of humidity (manual). Fix or alternate.
- ▶ Automatic setting of luminosity according to light exposure (sun, cloud or night).
- ▶ Setting of alternation duration (2 to 6 seconds).
- ▶ Time display: 12h or 24 h mode. Automatic summer/winter time changeover.
- ▶ Temperature display in Celsius (°C) or Fahrenheit (°F) from -99° to +99,9°.
- ▶ Selection °C or °F in the menu. Display resolution: 0,1°C. Accuracy: +0,5°C from -10 to +85°C.
- ▶ Offset adjustment, possible from -9,9° to +9,9°.
- ▶ Display test menu.
- ▶ NTP transmission mode: multicast only.

Mechanical:

- ▶ Black aluminium casing. Antiglare protection glass. IP54 / IK07.
- ▶ Tropicalized electronic cards.
- ▶ Wall mounted or optional bracket.
- ▶ Weight: 6 Kg each side.



Wireless remote control



Bracket



Synchronisation options:

- AFNOR/IMPULSE synchronisation card, ref.: 939051,
- AFNOR or 1/2 MN SERIES synchronisation card, ref.: 939056,
- DHF receiver (with antenna) for HF temperature and DHF time, ref.: 939052,
- NTP synchronisation card, ref.: 939054,
- PC /ASCII synchronisation card for data display, ref.: 939053.
- Relay control option card, ref.: 939055.

Environment:

- ▶ Operating temperature: -20°C to +50°C.
- ▶ Humidity: 93 % at +40°C.

References:

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|--------------------------------------------------------------------------|---------|
| ▶ HMT LED 20 cm | 939331* |
| ▶ HMT LED 20 cm slave display | 939239* |
| ▶ Wireless remote control | 939040 |
| ▶ Temperature probe (with 5m cable) | 935011 |
| ▶ Wireless Temperature Probe | 939041 |
| ▶ Wired Air Temperature / Humidity probe (5m cable) | 939045 |
| ▶ Synchronisation cable kit (to synchronise 2 HMT that are not attached) | 915296 |
| ▶ Double-sided bracket HMT LED 20 cm | 939031 |

*Add the letter corresponding to the colour: R = red, J = Yellow, W = white.



Ref.: 643971 M