**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 (blue or green in option).
- 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. Readability: 90m.
- 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°C to +99,9°C.
- 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.

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

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

**Synchronisation options:**
- AFNOR/IMPULSE synchronisation card, ref.: 939051,
- AFNOR or ½ 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.

**References:**
- HMT LED 20 cm
- HMT LED 20 cm slave display
- Wireless remote control
- Temperature probe (with 5m cable)
- Wireless Temperature Probe
- Wired Air Temperature / Humidity probe (5m cable)
- Synchronisation cable kit (to synchronise 2 HMT that are not attached)
- Double-sided bracket HMT LED 20 cm

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