

# Digital clock KIT

## Time and temperature display

**KIT H/T  
LED 30 cm**

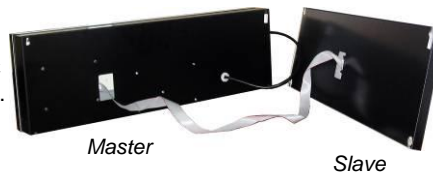
### Presentation:

- ▶ Time and temperature display kit to be integrated inside information signs.
- ▶ Full set ready for installation in the sign behind a protective glass.
- ▶ Single (main display only) or double sided (master + slave) kit
- ▶ 30 cm red or yellow LED digits.
- ▶ Readability: 120 m.
- ▶ Setting by 2 keys on the casing or wireless remote control (option).
- ▶ Temperature probe supplied with 5 metres of cable.
- ▶ Optional radio synchronisation: France Inter, DCF or GPS antenna.



### Display:

- ▶ High readability display in day or night conditions thanks to high luminosity SMD LEDs.
- ▶ Automatic brightness adjustment for sun, cloud and night.
- ▶ Fix or alternate display of time, date and temperature.
- ▶ Adjustable alternation period (from 2 to 6 seconds).
- ▶ Temperature offset adjustment from -9.5° to +9.5°.
- ▶ Time display in 12 or 24 h mode.
- ▶ Temperatures displayed in degree Celsius (from -55°C to +99°C) or in degree Fahrenheit (from -67 °F to +99°F).
- ▶ Display resolution: 1°.
- ▶ Accuracy: + - 0,5°.
- ▶ Automatic summer/winter time changes.



### Display examples



Time display



Temperature display



Date display

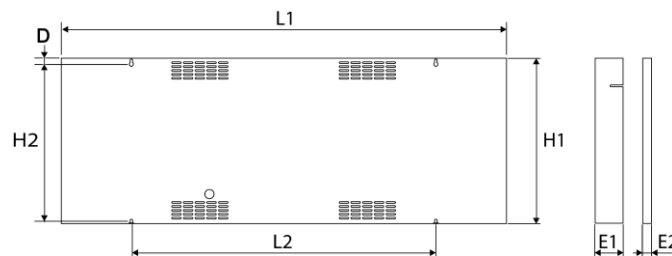


Test mode

### Technical features:

- ▶ Power supply: 110/240V 50/60Hz.
- ▶ Settings are saved during power cut.
- ▶ The remote control is using a 433 MHz radio band (approx. 20m range).
- ▶ The remote control is powered by 2 x 12V batteries (A23 type).
- ▶ Consumption: single sided = 85W, double sided = 170W.
- ▶ The slave display is powered and controlled by the master.
- ▶ 60° high luminosity LED. Service life: 100 000 h. Luminosity = 2000 mcd.
- ▶ Segment with 20 LED (2 lines with 9 LED).
- ▶ Black flush-fitting case including LED digits, power unit and control board.
- ▶ The slave display is delivered apart with the flat cable to be connected to the master.
- ▶ Indoor or outdoor use in a waterproof sign.
- ▶ Tropicalized electronic cards.
- ▶ Operating temperature: -20°C to 70°C. Humidity: 93% at +40°C (no condensing).
- ▶ Fixing by 4 screws 6 mm Ø.

Dimensions in mm	
L1	1145
L2	780
H1	428
H2	410
D	9
E1 (master)	75
E2 (slave)	20



### References:

	in red	in yellow
▶ LED KIT H/T 30cm + wireless remote control	939152R	939152J
▶ LED KIT H/T 30cm slave display	939159R	939159J
▶ France Inter antenna :	907025	
▶ DCF antenna :	907026	
▶ GPS antenna :	907035	

