

Instruction for use

LCD Thermometer with clock

TPM-10B

Parameters:

Measuring range: $-50^{\circ}\text{C}\sim 70^{\circ}\text{C}$ ($-58^{\circ}\text{F}\sim 158^{\circ}\text{F}$)

Accuracy: $\pm 1^{\circ}\text{C}$ ($\pm 2^{\circ}\text{F}$)

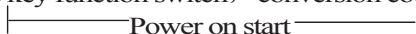
Distinguish: temperature: $> -20^{\circ}\text{C}$ ($^{\circ}\text{F}$) is 0.1°C ($^{\circ}\text{F}$)
temperature: $\leq -20^{\circ}\text{C}$ ($^{\circ}\text{F}$) is 1°C ($^{\circ}\text{F}$)

Clock range: 12:00~11:59 12:00(PM)~11:59(PM)

Definition for operation:

● Power on outside 12VDC, not oppoist.

● FSW is the key function switch, conversion course as follows:



Power off -LCD total display-in temperature-out temperature-time

● Press key FSW for 4s to turn off, not measuring but the clock continues

● During the measuring period:

If the temperature $\geq 70^{\circ}\text{C}$ (158°F), LCD will display H $^{\circ}\text{C}$ ($^{\circ}\text{F}$) on the first decimal position

If the temperature $\leq -50^{\circ}\text{C}$ (-58°F), LCD will display L $^{\circ}\text{C}$ ($^{\circ}\text{F}$) on the first decimal position

● Press key $^{\circ}\text{F}$ and $^{\circ}\text{C}$ to switch between $^{\circ}\text{F}/^{\circ}\text{C}$ and the default setting is $^{\circ}\text{C}$

● Time setting:

Press key FSW to switch time display

Hour setting (HR):

Press once to plus 1 hour, and it will display "PM" if the value exceed 12, and then it continue to count from one.

Minute setting (MIN):

Press once to plus 1 minute, and then it continue to count from 00 if the value exceed 59.

If press key HR or MIN for 2s or more, the value of LCD display will plus 1 continuously till stop when unlash the key.

● Inside sensor to measure outside temperature

● Outside sensor to measure inside temperature