

1 Specification:

- Temperature Range:
 - Indoor: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$ ($+14^{\circ}\text{F} \sim +122^{\circ}\text{F}$)
 - Outdoor: $-50^{\circ}\text{C} \sim +70^{\circ}\text{C}$ ($-58^{\circ}\text{F} \sim +158^{\circ}\text{F}$)
- Humidity Range: indoor 20% ~ 90% RH (When the humidity < 20%RH, display 10%RH directly.)
- Power-supply: 1.5V (AAA size) x 1

2 Functions:

- * Indoor/ outdoor temperature display, indoor humidity display
- * Temperature unit $^{\circ}\text{C}/^{\circ}\text{F}$ changeable (Under battery cover)
- * Memory of MAX/MIN values of temperature & humidity
- * 2 modes of time display: 12h / 24h
- * Clock & date display function, automatic exchanging in 5 seconds between clock & date
- * Hourly alarm function
- * Everyday alarm function
- * Install an outdoor temperature sensor, automatically displays indoor & outdoor temperature alternately in 5 seconds

3 Operations

3-1 Open battery compartment cover, take out the polarity insulator, put on the cover, then the meter starts to work.

3-2 BUTTON function:

[MODE] exchange display mode of DATE, CLOCK and ALARM, set current time, alarm, 12h/24h display and date.

[ADJ] adjust the value of what is under setting.

[$^{\circ}\text{C}/^{\circ}\text{F}$] change temperature unit between Celsius ($^{\circ}\text{C}$) and Fahrenheit ($^{\circ}\text{F}$).

[RESET] delete all values set and in memory, all values return to the original.

[MEMORY] press to display memorized MAX and MIN values of temperature and humidity; clear the memorized temperature and humidity values.

3-3 In status of original, press and hold [MODE] for 2 seconds, the 12h/24h flashes, press [ADJ] to choose 12-hour time system or 24-hour time system; press [MODE] then press [ADJ] to adjust the value or long press to make it faster, repeat the two steps can adjust value of hour, minute, year, month(M), date(D) respectively.

3-4 Under mode of clock, ':' between hour value and minute value flashes every second, press [MODE] one time, change CLOCK mode to ALARM mode, then ':' between hour value and minute value does not flash, now, press [ADJ] button, can switch ON/OFF of ALARM (🔔) function and Hourly alarm (🕒) function. Press and hold [MODE] for 2 seconds to set up ALARM time.

3-5 Under mode of ALARM, the meter will return to CLOCK mode if there is no any operation in 10 seconds. Press [MODE] one time, change the display to date and the meter return to CLOCK mode automatically in 10 seconds.

3-6 Press [MEMORY] button to display the MAX/ MIN values of temperature and humidity. Press [MEMORY] button, when [MAX] shows on the screen, press [MEMORY] for 2s to clear the MAX values; press [MEMORY] button, when [MIN] shows on the screen, press [MEMORY] for 2s to clear the MIN values.

4 Attentions:

- 4-1 Press [RESET] button for one time when the meter is first used or the battery is replaced.
- 4-2 Press [RESET] button for one time if any abnormal display appears.
- 4-3 Put the replaced battery at places appointed by government.
- 4-4 We do not notice if any technical change is applied in this meter.