## Instruction Manual of Indoor Thermo-hygrometer

## **Features**

Comfort Index Display: COMFORT, WET, DRY.

Simultaneous Indication: Temperature, Humidity, CLOCK.

Temperature Indication:  $\,^{\circ}\mathbb{C}\,$  /  $\,^{\circ}\mathbb{F}$ 

Max. /Min.Temperature and humidity data store function.

Calendar function, HOUR BEEP function, alarm clock, and 12/24 hour display.

Temperature Range:  $-50\,^{\circ}\text{C} \sim 70\,^{\circ}\text{C} \ \ (-58\,^{\circ}\text{F} \sim 158\,^{\circ}\text{F} \ )$ 

Temperature Accuracy:  $\pm 1.0^{\circ}\text{C}$  (1.8°F) Temperature Resolution: 0.1°C (0.1°F) Humidity Range: 10%RH $\sim$ 99%RH

Humidity Accuracy:  $\pm 5\%$  (35% $\sim$ 75%), and else  $\pm 10\%$ 

Battery: AAA 1.5V

## 1. Basic Function Button:

[MODE/SET] is used to shift between the alarm and clock and set the time, alarm and calendar:

[ADJ] is used to adjust the values, turn on/off the alarm and display date; [MAX/MIN/CLEAR] is used to indicate the MAX and MIN values of temperature and humidity:

[ $^{\circ}$ C/ $^{\circ}$ F] is used to select the unit of temperature between  $^{\circ}$ C and  $^{\circ}$ F; [RESET] is used to clear the all records, and reset to factory defaults.

2. Time and Date Adjustment: Press the [MODE/SET] for three seconds the digit on "second" will start to flash, then press [ADJ] to adjust. Press [MODE/SET] again, the digit on "hour" will start to flash, then press [ADJ] to adjust. Press [MODE/SET] again it can show 12/24 hour system, and then press [ADJ] to choose. Press [MODE/SET] again, and then press [ADJ] to choose month. Press [MODE/SET] again, and then press [ADJ] to choose

date. Press [MODE/SET] one more time to confirm all the settings.

3. Alarm Adjustment: Press [MODE/SET] to show the alarm time, and press [MODE/SET] for three seconds the digit on "second" start to flash, and then press [ADJ] to adjust. Press [MODE/SET] again the digit on "hour" will start to flash, then press [ADJ] to adjust. Continually press [MODE/SET] twice to confirm.

Alarm on/off: Press [MODE/SET] to show the alarm time, and press [ADJ] to show the symbol of "a" and then press [ADJ] again to show the symbol of "a". Press [ADJ] again, two symbols will be shown together. Continually press [ADJ] can turn on or off those functions, and at last press [MODE/SET] to confirm. When the alarm is ringing, press any button will stop the alarm.

- Calendar Display: When clock display press [ADJ] can show the date and it will back to clock display in 3 seconds.
- 5. MAX/ MIN Temperature and Humidity Display: Press [MAX/MIN/CLEAR] to show the MAX/ MIN values of temperature and humidity. Continuously press [MAX/MIN/CLEAR] for 2 seconds can clear all the memory.
- 6. Comfort Index Display: Temperature between 20°C~26°C (68°F~78.8°F), relative humidity between 50%~70%RH, it will show "⑤ COMFORT". Under any temperature, it will show "⑥ WET", as long as the relative humidity is over 70%RH. Under any temperature, it will show "⑥ DRY", as long as the relative humidity is lower than 50%RH. There is no comfort index display when the temperature is lower than 20°C(68°F) or higher than 26°C(78.8°F) and the relative humidity is between 50%~70%RH.

## NOTE:

1. When the digital get blurred, please replace the battery. Please put the used battery into the recycling bin.



- **2.** Operation Environment:  $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- **3.** This thermo-hygrometer is not suitable for industrial usage. It is suitable for household.