

Operation Manual

Digital Thermo-Humidity Meter

1 Specification:

- Temperature Range:
 - Indoor : -10°C ~ +50°C (+14°F ~ +122°F)
 - Outdoor -50°C ~ +70°C (-58°F ~ +158°F)
- Humidity Range: indoor 20% ~ 99% RH (When the humidity < 20%RH, display 10%RH directly.)
- Power-supply: 1.5V (AAA size) x1

2 Functions:

- * indoor & outdoor temperature display, indoor humidity display
- * temperature unit °C / °F changeable
- * memory of MAX/MIN value of temperature & humidity
- * 2 modes of time display: 12h / 24h
- * clock & date display function, automatic exchanging in 5 seconds between clock & date
- * pointing function on each hour
- * everyday alarm function
- * calendar display function
- * week display function (only for typical models)
- * clock, date, lunar calendar, Gregorian calendar automatic exchanging function (only for typical models)
- * install a outdoor temperature sensor, automatically displays indoor & outdoor temperature alternately in 5 seconds (only for typical models)

3 Operation

- 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 model of CLOCK and ALARM, set current time, alarm, 12h/24h display and date [ADJ] adjust value of what is under setting [°C/°F] change temperature unit between (Celsius) °C and Fahrenheit (°F) [RESET] delete all values set and in memory, all values return to the original [MEMO] press to display memorized MAX and MIN value of temperature and humidity.
- 3-3 In status of original, press and hold [MODE] for 2 seconds, the minute value flashes, press [ADJ] to adjust value of minute, press [MODE] continuously, can adjust value of hour, 12h/24h, date(D), month(M) 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 POINTING function on each hour. press and hold [MODE] for 2 seconds, can set ALARM time and switch on POINTING function on each hour (Vbcd appears on LCD).
- 3-5 Under mode of ALARM, the meter will return to CLOCK mode if no any operation in 1 minute. Press [ADJ] one time, change the display to CALENDAR, and the meter return to CLOCK mode automatically in 3 seconds. Press [MAX/MIN] button to display the latest MAX value and MIN value of temperature and humidity. (only for typical models)
- 3-6 Press [MEMO] button to display MAX and MIN value of temperature and humidity. Preass [MEMO] for 2 seconds, then memorized MAX/MIN values are cleared, the meter starts to memorize new MAX/MIN values.

4 Attention:

- 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.