

# LCD DIGITAL HYGRO-THERMOMETER

## Features:

- °F/°C function  Easy to read jumbo display
- Comfortable and uncomfortable index (comfort/ warm/ cool)
- Minimum and Maximum memory recalling function
- Alarm/Snooze set  12/24 hour format  EL backlight
- Flip out stand at back of unit  3 meters extension wire with sensor
- 2 X 1.5 volts AAA size or equivalent batteries
- 2 X 1.5 volts A76 size (LR44, G13) or equivalent batteries
- 1 X 3 volts "CR 2032" size or equivalent batteries

**Measurement Range:**  -50°C ~ +70°C or - 58°F ~ +158°F/ 20% ~ 100% R.H.

0°C ~ +50°C or +32°F ~ +122°F/ 20% ~ 100% R.H.

**Accuracy :**  +/-1.0 °C or +/- 1.8 °F in the range of -20 °C ~ +70 °C or -4 °F ~ + 158 °F; otherwise more than +/- 1.0°C or +/- 1.8 °F

+/-1.0 °C or +/- 1.8 °F in the range of 0 °C ~ +50 °C or +32 °F ~ + 122 °F; otherwise more than +/- 1.0°C or +/- 1.8 °F

+/-3% R.H. in the range of 40 ~ 70% R.H.@25°C, otherwise more than +/-6% R.H

**Resolution :** 0.1° for whole range/ 0.1% R.H. for whole range

**Ambient Temperature for Plastic Casing:** 0°C ~ +50°C or +32°F ~ +122°F

## THERMOMETER OPERATION :

**On/Off:** Press once to switch on thermometer and press again to switch off.

"WARM", "COMFORT" or "COOL" sign appears at appropriate temperature and humidity.

°C/°F: Press °C/°F to select desirable temperature unit.

**Max/Min:**

1. Press once to recall maximum temperature and humidity tested. MAX sign shows on the display.
2. Press again to recall minimum temperature and humidity tested. MIN sign shows on the display.
3. Unit restores to real time mode automatically after 5 seconds.

**Time Set:**

1. Press TIME SET for 3 seconds. Digit at the lowest display blinking means clock is in set mode.
2. Press HR and MIN respectively to adjust desired time.
3. Press 12/24 to select time format.
4. Press TIME SET to return to real time mode. Or unit returns to real time mode automatically in 5 seconds.



**In/Out:**

1. Press once to display outdoor measurement. OUT sign shows on the display.
2. And press again to display indoor measurement. IN sign shows on the display.

**Alarm Set:**

1. Press AL/ SNZ for 3 seconds to alarm set mode. AL sign appears.
2. Press HR and MIN to adjust desired alarm time.
3. Press TIME SET again after setting and unit returns to real time mode automatically after 3 seconds.

**Snooze Set:**

1. After alarm set, press AL/ SNZ to activate the alarm and snooze function.  and SNZ sign appears on LCD.
2. After setting, unit automatically returns to real time mode in 3 seconds.
3. When the set alarm time reaches, the alarm sign  flashes and alarm will last for 1 minute or press any key to stop.
4. The snooze will sound 10 minutes after the set alarm time for 5 times. When the snooze reaches, SNZ sign will flash.