

User Manual

Indoor / Outdoor Thermometer & Hygrometer

Features

- Indoor / outdoor measuring range : -58°F to 158°F, -50°C to 70°C
- Indoor humidity measuring range : 20% to 90%
- Clock display, indoor and outdoor temperature display and humidity display
- Indoor, outdoor temperature and pressure trend displays
- Maximum and minimum recording for both indoor and outdoor temperature
- 3 second delay on back light
- 1 "AAA" size battery included



Buttons

1. **TEMP / HUMIDITY** button
2. **MAX / MIN** button
3. **CLEAR** button
4. **SET** button
5. **ADJ / °C/°F** button
6. **LIGHT** button

Default Settings

When the batteries are installed the following settings will be displayed:

Current time will show 12:00:00 am

12-hour time display format

Temperature display format is Fahrenheit

Indoor, outdoor temperature trends and humidity trend are stable

Maximum and minimum records for temperatures and humidity are reset

Operating Instructions

1. Normal Mode

In normal mode, pressing the **TEMP / HUMIDITY** button will toggle between outdoor temperature display and humidity display on the LCD

Pressing the **MAX/MIN** button will cycle between maximum, minimum and current value of temperatures and humidity

Pressing the **CLEAR** button will reset the maximum and minimum values

Pressing the **°C / °F** button will toggle between Celsius and Fahrenheit

Pressing the **SET** button will enter Time Setting Mode

2. Time Setting Mode

In normal mode, pressing the **SET** button will enter Time Setting Mode.

- The first time you press the **SET** button the display will flash 12 Hr. Press the **ADJ / °C/°F** button to change to 24 Hr format.
- Press the **SET** button again and the hour digits will blink. Press the **ADJ / °C/°F** button to advance the digits to the correct time.
- Press the **SET** button again and the minute digits will blink. Press the **ADJ / °C/°F** button to advance the digits to the correct time.
- Press the **SET** button again and the seconds digits will blink. Press the **ADJ / °C/°F** button to reset the seconds to 00.
- Holding **ADJ** button for 2 seconds will increase the digit setting speed
- Pressing the **SET** button again will return to normal mode.

3. Auto-return

In Time Setting Mode, not pressing any buttons for more than 1 minute will return the display to the normal time display mode automatically.

4. Back light

Pressing **LIGHT** button will turn the back-light on for 3 seconds

Trend Indicators

To the right of the time display and the indoor and outdoor temperature displays are rectangular boxes that have arrows showing. The box next to the time shows the relative pressure. This is a calculation involving the temperature and humidity levels. A horizontal arrow indicates the pressure is steady. An up arrow indicates increasing pressure. This may be interpreted as an indicator of clear weather approaching. A down arrow indicates

falling pressure. Falling pressure is often indicative of storms or precipitation. The indicators next to the temperature readings show you the movement of the temperature. This trend arrow will update with each new reading or approximately every 30 seconds.

Temperature and Humidity Sampling

The humidity and indoor/outdoor temperature measurement is taken every 30 seconds.

Reset Operation

Should an error occur in the temperature reading or if you wish to reset the unit, inserting a paper clip or thin wire into the opening on the back of the case marked **RE** will reset all readings to the Default Settings.

Placement

This unit can be wall mounted using the built-in hanger or can be placed on a desk or table using the built-in stand. When selecting a location for the base unit be sure it is near enough to a window or door so the wired sensor can reach outside. The sensor has an adhesive pad for easy attachment. Remove the protective paper covering and press firmly. For accurate readings please select a sheltered location out of direct sunlight.

LIMITED WARRANTY INTERNATIONAL

Consumer may have more remedies at law than follows. Chaney Instrument Company warrants to the owner, this product to be free from defect in material and workmanship for one year from date of purchase. CHANEY INSTRUMENT SHALL NOT BE LIABLE FOR ANY INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES, WHETHER ARISING IN CONTRACT OR TORT. Chaney Instrument's obligation (at its option) is limited to repair or replace this product.

For in-warranty repair, send clock, accompanied by Guarantee, bearing Dealer's name and date of purchase, with \$5.00 to cover handling and postage, to:

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