

## SPECIFICATIONS

Temperature--

Range: 32.0 to 122.0 °F / 0.0 to 50.0 °C

Resolution: 0.1°

Relative Humidity--

Range: 20 to 90% RH

Resolution: 1%

## SETTING TIME-OF-DAY

Slide the CLOCK SET switch, located on the back of the unit, to the CLOCK SET position.

Press the HR button to set the hours. Press the MIN button to set the minutes. Press and hold the button to rapidly advance the display.

With the desired time-of-day indicated on the display, slide the CLOCK SET switch to the LOCK position.

## 12/24 HOUR DISPLAY

Slide the 12HR/24HR switch, located on the back of the unit, to the desired position. In 12 hour format, "AM/PM" will appear on the display.

## SELECTING °C OR °F

To display the temperature reading in Fahrenheit or Celsius, slide the °C/°F switch, located on the back of the unit, to the desired position.

## ABOUT THE MEMORY

***Minimum and maximum memories are NOT programmable.*** The minimum temperature and humidity recorded into memory are the minimum temperature and humidity achieved since the last time the memory was cleared. The maximum temperature and humidity recorded into memory are the maximum temperature and humidity achieved since the last time the memory was cleared. The minimum and maximum memories are maintained over the period since the memory was cleared.

## VIEWING THE HUMIDITY MEMORY

To view the humidity memory, press the HUMIDITY MEMORY button. The maximum humidity reading achieved will be displayed ("MAX" will appear on the display).

Press the HUMIDITY MEMORY button a second time, within 10 seconds, to view the minimum humidity achieved ("MIN" will appear on the display).

**Note:** Ten (10) seconds after pressing the HUMIDITY MEMORY button, the unit automatically returns to the current temperature/humidity reading.

Press the HUMIDITY MEMORY button a third time, within 10 seconds, to return to the current humidity reading.

## CLEARING THE HUMIDITY MEMORY

The minimum and maximum humidity memory may be cleared independently. To clear the desired humidity memory (MIN or MAX), press the CLEAR button while that memory value is being displayed (see the "Viewing the Humidity Memory" section). The display will show "- -" for approximately 8 seconds and will then display the current humidity reading.

## VIEWING THE TEMPERATURE MEMORY

To view the temperature memory, press the TEMP MEMORY button. The maximum temperature reading achieved will be displayed in the top display ("MAX" will appear to the right of the value). The minimum temperature reading achieved will be displayed in the middle display ("MIN" will appear to the right of the value).

Press the TEMP MEMORY button a second time, within 5 seconds, to return the current temperature reading and time-of-day display.

**Note:** Five (5) seconds after pressing the TEMP MEMORY button, the unit automatically returns to the current temperature/time-of-day display.

## CLEARING THE TEMPERATURE MEMORY

To clear the temperature memory (MIN and MAX), press the CLEAR button while the temperature memory is being displayed (see the "Viewing the Temperature Memory" section). The display will show "- -" for approximately 8 seconds and will then display the current temperature and time-of-day.

## **ALL OPERATIONAL DIFFICULTIES**

If this unit does not function properly for any reason, replace the battery with a new high quality battery (see the "Battery Replacement" section).

Low battery power can occasionally cause any number of "apparent" operational difficulties.

Replacing the battery with a new fresh battery will solve most difficulties.

## **BATTERY REPLACEMENT**

Erratic readings, faint readings, or no display are all indications that the battery must be replaced.

Remove the battery cover by sliding it in the direction indicated by the arrow. Remove the exhausted battery and replace it with a new AAA alkaline battery. Make certain to insert the new battery with the proper polarity as indicated in the illustration in the battery compartment. Replace the battery cover.

## **WARRANTY, SERVICE, OR RECALIBRATION**

For warranty, service, or recalibration, contact:

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Traceable® Products is ISO 9001:2015 Quality-Certified by DNV and ISO/IEC 17025:2005 accredited as a Calibration Laboratory by A2LA.

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# **TRACEABLE® THERMOMETER/ CLOCK/ HUMIDITY MONITOR INSTRUCTIONS**