

# TRACEABLE® THERMOMETER/CLOCK/HUMIDITY METER INSTRUCTIONS

## SPECIFICATIONS

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

Resolution: 0.1°

Accuracy: ±1° C

RH Range: 20 to 90%

Resolution: 1% RH

Accuracy: ±5% RH mid-range, otherwise 8%

Features: Displays time of day, temperature and humidity.

Battery: AAA Alkaline

## CLOCK OPERATION (back of unit)

To set the present time:

1. Slide the CLOCK SET switch to the CLOCK SET position.
2. Press and release the HR button to set the present hour. Press and hold the HR button for faster setting.
3. Press and release the MIN button to set the present minute. Press and hold the MIN button for faster setting.
4. Slide the CLOCK SET switch to LOCK position.

## 12 Hour AM/PM or 24 Hour (back of unit)

### International Time Display

Simply slide the 12HR/24HR switch to choose your desired format. In 12HR format, an "AM" or "PM" sign will appear indicating AM or PM hours.

## °C or °F Readout (back of unit)

To select °C or °F slide switch to °C or °F position.

## THERMOMETER OPERATION (front)

### To Read MIN-MAX Temperature:

1. Press TEMP MIN-MAX MEMORY button. Press CLEAR to clear MIN-MAX TEMP memory record.

2. Press TEMP MIN-MAX MEMORY button for current reading or if after 8 seconds and no key is pushed, display will resume current time-temp-humidity display.

## HYGROMETER OPERATION (front)

### To Read MIN-MAX Relative Humidity:

1. Press HUMIDITY MIN-MAX MEMORY button to read maximum reading. Press MIN-MAX button again to read minimum reading. When reading maximum press CLEAR to clear maximum reading. When reading minimum reading press CLEAR to clear minimum reading.
2. Press HUMIDITY MIN-MAX MEMORY button for current reading or if after 8 seconds and no key is pushed, display will resume current time-temp-humidity display.

## ALL OPERATIONAL DIFFICULTIES

If this unit does not function properly for any reason, replace battery with a new high-quality battery (see "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. If the voltage of the battery becomes low °C and °F symbols will flash.

## BATTERY REPLACEMENT

Erratic readings, a faint display, no display, or flashing °C/°F symbols appearing on the display are all indicators that the batteries must be replaced. Remove the battery cover on back of unit. Remove used battery and replace with a new AAA Alkaline Battery (Replacement Cat. No. 1105)

## WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

## CONTROL COMPANY

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Control Company is ISO 9001 Quality-Certified by DNV and ISO 17025 accredited as a Calibration Laboratory by A2LA.

Cat. No. 4040

Traceable® Thermometer/Clock/Humidity Meter Instructions

92-4040-00

Rev. 2 072109

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