

**TRACEABLE®
HUMIDITY/
TEMPERATURE
METER WITH
DUAL MIN/MAX
MEMORIES
INSTRUCTIONS**

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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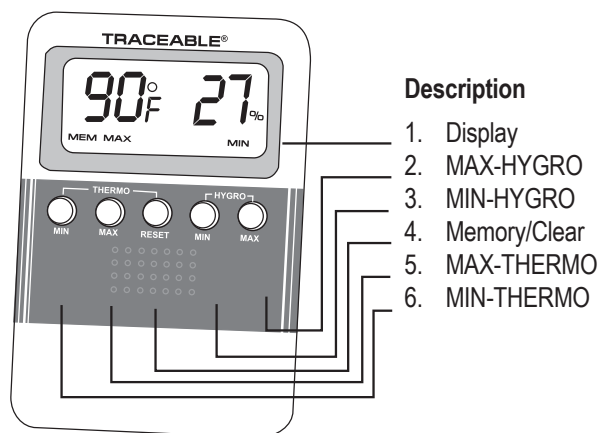
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SPECIFICATIONS

Display:	¾"-High LCD
Accuracy:	±1°C (0 to 40°C) otherwise ±2°C ±3%RH (25 to 75)%RH, ±5%RH otherwise
Resolution:	1°F or °C 1%RH
Temperature Range:	32 to 122°F (0 to 50°C)
Humidity Range:	25 to 95%RH
Memory:	Stores and recalls minimum/ maximum temperature and humidity readings. Display up-dated every second
Functions:	Temperature and relative humidity
Attachments:	Wall mount, bench stand
Size:	3¾" x 2½" x ½"
Weight:	3 oz.

Figure 1:



Description

1. Display
2. MAX-HYGRO
3. MIN-HYGRO
4. Memory/Clear
5. MAX-THERMO
6. MIN-THERMO

Change Temperature Reading to Fahrenheit (F°) or Celsius (C°)

1. Open BATTERY COMPARTMENT DOOR.
2. Locate switch in upper right corner of battery compartment.
3. Slide switch to left for Celsius (C°). Slide switch to right for Fahrenheit (F°).
4. Replace BATTERY COMPARTMENT DOOR.

Thermometer Operation

1. Press the THERMO-MIN button once to recall the minimum temperature stored in the memory. "MIN" will appear on the display.
2. Press the THERMO-MIN button once again to display the current temperature. "MIN" will no longer appear on the display.
3. Press the THERMO-MAX button once to recall the maximum temperature stored in the memory. "MAX" will appear on the display.
4. Press the THERMO-MAX button once again to display the current temperature. "MAX" will no longer appear on the display.

Reset the Thermometer Memory

1. Press the THERMO-MIN button once to recall the minimum temperature stored in the memory. "MIN" will appear on the display.
2. Press the MEMORY/CLEAR button once to reset the minimum temperature to the current temperature.
3. Press the THERMO-MIN button once again to display the current temperature. "MIN" will no longer appear on the display.
4. Press the THERMO-MAX button once to recall the maximum temperature stored in the memory. "MAX" will appear on the display.

5. Press the MEMORY/CLEAR button once to reset the maximum temperature to the current temperature.
6. Press the THERMO-MAX button once again to display the current temperature. "MAX" will no longer appear on the display.

Hygrometer Operation

1. Press the HYGRO-MIN button once to recall minimum relative humidity stored in the memory. "MIN" will appear on the display.
2. Press the HYGRO-MIN button once again to return to the current relative humidity. "MIN" will no longer appear on the display.
3. Press the HYGRO-MAX button once to recall the maximum relative humidity stored in the memory. "MAX" will appear on the display.
4. Press the HYGRO-MAX button once again to return to current relative humidity. "MAX" will no longer appear on the display.

Reset the Hygrometer Memory

1. Press the HYGRO-MIN button once to recall the minimum relative humidity stored in the memory. "MIN" will appear on the display.
2. Press the MEMORY/CLEAR button once to reset the minimum relative humidity to the current relative humidity.
3. Press the HYGRO-MIN button once again to display the current relative humidity. "MIN" will no longer appear on the display.
4. Press the HYGRO-MAX button once to recall maximum relative humidity stored in the memory. "MAX" will appear on the display.
5. Press the MEMORY/CLEAR button once to reset the maximum relative humidity to the current relative humidity.
6. Press the HYGRO-MAX button once again to display the current relative humidity. "MAX" will no longer appear on the display.

DISPLAY MESSAGES

1. HH – Two Hs flashing indicate the relative humidity being measured is above the range of the unit.
2. LL – Two Ls flashing indicate the relative humidity being measured is below the range of the unit.
3. - - – Two dashes indicate the temperature, although still displayed, is out of the range of the unit.

BENCH STAND

1. Bench stand is part of the BATTERY COMPARTMENT DOOR.
2. Locate the small rectangular opening at the bottom of the BATTERY COMPARTMENT DOOR.
3. Insert paper clip into opening and gently turn $\frac{1}{8}$ " in either direction. Stand will flip open.
4. To close, snap the stand closed.

ALL OPERATIONAL DIFFICULTIES

If this unit does not function properly for any reason, please replace the batteries with two new AAA alkaline batteries. (See “Battery Replacement” below.) Low battery power can occasionally cause any number of “apparent” operational difficulties. Replacing the batteries with fresh ones will solve most difficulties. Equivalent battery replacements are any AAA alkaline batteries. Replacement battery Cat. No. 1105.

BATTERY REPLACEMENT

1. To open battery compartment, slide BATTERY COMPARTMENT DOOR on the back of unit in direction of arrow.
2. Remove depleted batteries. Insert two fresh AAA alkaline batteries in appropriate positions to agree with the polarity symbols (+ and -) in the battery compartment.
3. Replace BATTERY COMPARTMENT DOOR.