

- Dual display for temperature and humidity
- Max/Min reading memory
- °C/°F switchable
- Large digit display
- Pen shaped design
- Pocket clip
- ±3% humidity accuracy

## Specifications

### TEMPERATURE

Measurement Range	32 to 122 °F (0 to 50 °C)
Accuracy	±1.8 °F (±1 °C)
Display Resolution	0.1 °

### HUMIDITY

Measurement Range	20 to 95% RH from 59 to 122 °F (15 to 50 °C) 25 to 95% RH from 41 to 122 °F (5 to 50 °C) 30 to 95% RH from 32 to 122 °F (0 to 50 °C)
Accuracy	±3%
Display Resolution	1%

### GENERAL

Display Update	10 seconds
Battery	3 volt, type CR2032 or equivalent x 1 piece
Display	0.5 H x 2 W inches (13 H x 52 W mm)
Dimensions	5.1 H x 0.9 W x 0.8 D inches (130 H x 23 W x 20 D mm)

## Instrument Operation

1. Press ON/OFF on the back to turn the unit on.
2. Press °C/°F on the back to choose the temperature unit.
3. If the display or operation becomes abnormal, press the RESET button on the back once.
4. Do not expose the unit to temperatures over 122 °F (50 °C).
5. Not for use in ovens or liquid immersion.

## Battery Installation

1. Replace the battery when the LCD becomes dim.
2. Open the battery cover. Insert the negative end of the battery. Close the battery cover.
3. The thermo-hygrometer will turn on and perform a self-test for about 3 seconds, then display the current readings normally.

## Max/Min Memory

1. Press the MAX/MIN button to display the maximum reading.
2. Press again to display the minimum reading.
3. Press again to return to normal measurement.
4. To reset memory, press and hold the MAX/MIN button until a bar (—) shows in the display, or turn the unit off then on.

## Technical Support

For warranty, service, and technical assistance, please contact ThermoWorks' Technical Support at **(801) 756-7705** or email at [techsupport@thermoworks.com](mailto:techsupport@thermoworks.com).

Made in China



**ThermoWorks, Inc.**

Utah, U.S.A.

Ph: 801-756-7705

Fax: 801-756-8948

[www.thermoworks.com](http://www.thermoworks.com)

P-11-036-01-c

Follow us on:



RT819 - Temp/Humidity Pen



7 18122 18885 7