

# TRACEABLE® WATERPROOF/FOOD THERMOMETER INSTRUCTIONS

## SPECIFICATIONS

Range: -58 to 572 °F / -50 to 300 °C

Resolution: 0.1° (-19.9 to 199.9) 1° (otherwise)

Accuracy: (4420)  $\pm 1^{\circ}\text{C}$

(4421)  $\pm 0.4^{\circ}$  at tested points

## ULTRA™ THERMOMETER ACCURACY

Ultra™ thermometers are tested at selected test points to be within tighter than normal tolerances to assist in providing improved accuracy. Other points will not necessarily fall within the same accuracy as those found at the selected test points, but will be within an accuracy of  $\pm 1^{\circ}\text{C}$ .

## OPERATION

Remove the stainless steel probe from the protective sheath. Press the ON/OFF button to turn the unit on. Press the °F/°C button to switch between Fahrenheit and Celsius temperature. Insert the probe into the material to be measured and read the display.

To conserve battery life, always turn the unit off when it is not in use. To turn the unit off, press the ON/OFF button.

## MAX/MIN MEMORY

To view the minimum and maximum temperature reached since turning the unit on, press the MAX/MIN button. "MIN" appears on the display to indicate the minimum temperature recorded. Press the MAX/MIN button a second time within 3 seconds to view the maximum temperature. "MAX" appears on the display to indicate the maximum temperature recorded.

Three seconds after pressing the MAX/MIN button, the display automatically returns to the current temperature ("MIN" or "MAX" no longer appears on the display). Once the unit is turned off, the MIN and MAX temperatures are cleared.

## HOLDER

The metal holder allows the probe to be positioned at any height while attached to beakers, stainless steel cylinders, vats, etc.. Pinch the ends of the holder and place the stem of the thermometer into one of the 3 holes in the top portion of the holder and then through the bottom of the holder. The different holes allow the stem to be held at different angles. When the ends of the holder are released, the holder will expand to grab the stem of the thermometer securely. Use the clip to attach the holder to the side wall of a container. To remove the holder, pinch the ends of the holder and remove the stem of the thermometer.

