# TRACEABLE® LOLLIPOP® WATERPROOF/SHOCKPROOF THERMOMETER INSTRUCTIONS

# **SPECIFICATIONS**

Range: -50 to 300°C,

-58 to 572°F

Resolution: 0.1°C from -20 to 200°C,

1°C outside this range

Accuracy: Cat. No. 4371:

±1.0°C between –20 and 100°C

Cat. No. 4378:

±0.2°C between –20 and 100°C

Sampling Rate: 1 sec Unit diamenter: 1.75<sup>2</sup> Stem length: 8<sup>2</sup> Stem diameter: 0.14<sup>2</sup> Overall length: 10.5<sup>2</sup>

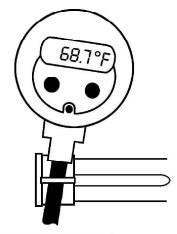
Weight: 0.8 ounces

#### **FEATURES**

- · Waterproof and shockproof
- Stainless steel sensor probe
- · Max/Min memory recall
- °F/°C selectable
- · One second sampling rate
- Protective plastic sleeve with clip and holder
- · Low battery indicator

#### **OPERATION**

Remove Lollipop™ thermometer from the protective sheath. Press ON/OFF



Insert the probe into the "loop" on the cover. It makes a perfect holder.

button to activate. Press °F/°C button to switch between Fahrenheit and Celsius temperature. Insert probe into the material to be measured and read display.

#### **MAX/MIN MEMORY**

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

#### NOTE:

Three seconds after pressing the MAX/MIN button, the unit automatically returns to current sampling mode. Indicators "MIN" and "MAX" are no longer displayed. Turn the unit OFF to reset max/min to current temperature.

## **ALL OPERATIONAL DIFFICULTIES**

If this thermometer does not function properly for any reason, please replace the 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.

### **BATTERY REPLACEMENT**

The Lollipop™ thermometer displays a low battery indication, "—,", when it is time to replace the battery.

Erratic readings, faint readings or no display are all indications that the battery must be replaced. Using a coin, turn the battery cover on back of the unit in the direction of the "open" arrow. Remove the exhausted battery and replace with a new battery. Make certain the positive (+) side is facing you. Replace the battery cover. Replacement battery Catalog No. 1102.

# 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. 4371 / 4378
Traceable® Lollipop Waterproof/Shockproof Thermometer Instructions
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