

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
0 and 100°C

Cat. No. 4378:
±0.4°C at tested points

ULTRA™ THERMOMETER ACCURACY

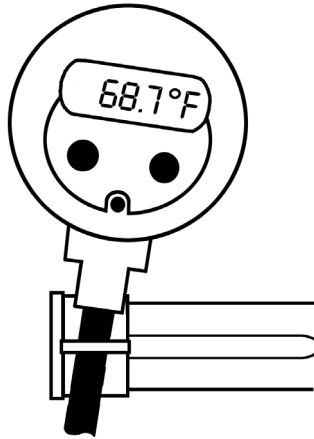
Ultra™ thermometers are tested at selected test points to be within tighter than normal tolerances to assist in providing improved accuracy. Other points will not necessarily fall within accuracy as those found at selected test points, but will be within an accuracy of ±1.0°C.

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 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.



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

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 screwdriver, unscrew the three screws located on the battery cover on back of the unit. Remove the exhausted battery and replace with a new battery. Make certain the positive (+) side is facing you. Equivalent battery replacements are: RAYOVAC RW42, DURACELL D357, and EVEREADY 357. Replace the battery cover. Screw the three screws back into the unit. Do not over-tighten the screws as this may cause damage to the battery cover.

WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

CONTROL COMPANY

4455 Rex Road
Friendswood, Texas 77546 USA
Ph. 281 482-1714 Fax 281 482-9448
E-mail sales@control3.com
www.control3.com

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
92-4371-00
Rev. 5 102412