

TRACEABLE® WATERPROOF/ SHOCKPROOF THERMOMETER INSTRUCTIONS

SPECIFICATIONS

Range: -58 to 572°F (-50 to 300°C)
Resolution: $\pm 0.1^\circ$ from -19.9 to 199.9°, otherwise 1°
Accuracy: **Cat. No. 4038 and 4039**
 $\pm 1.0^\circ\text{C}$ between -20 and 100°C
Cat. No. 4339
 $\pm 0.4^\circ\text{C}$ between -20 and 100°C
Battery: Cat. No. 1102
Sampling rate: 1 second
Stem length: 4.5"
Stem diameter: 0.14"
Cable Length: 10'
Accessories
Supplied: Traceable® Certificate, suction cups,
Velcro™, battery, and instructions.

FEATURES

- Waterproof and shockproof
- Stainless steel sensor probe
- Maximum/Minimum memory recall
- °F/°C selectable
- One second sampling rate
- Suction cups
- Low battery indicator

OPERATION

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

MAX/MIN MEMORY

1. To view the minimum temperature reached since activating unit, press MAX/MIN button. "MIN" appears on the display to indicate the minimum temperature recorded.
2. 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.
3. 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

Thermometer displays a low battery indication, when it is time to replace battery. Erratic readings or faint/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 Cat. No. 1102 battery. Make certain positive (+) side is facing you. Replace 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
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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. 4038/4039/4339

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