

# TRACEABLE® KEY-CHAIN THERMOMETER INSTRUCTIONS

## SPECIFICATIONS

Range:	-58 to 302°F (-50 to 150°C)
Resolution:	±0.1° from -20.0 to 200.0°, 1° below -20.0 and above 200.0°
Accuracy:	±1.0°C between -20.0 and 100°C
Sampling rate:	1 second in Celsius mode 10 seconds in Fahrenheit mode
Battery:	Cat. No. 1039
Construction:	Stainless steel and plastic

## OPERATION

1. Slide the ON/OFF switch (3, Fig. 1) to ON to turn the unit on.
2. Slide the °C/°F switch (1, Fig. 1) to °F to display the temperature in Fahrenheit or to °C to display in Celsius.
3. Insert the stem into air, semi-solid, or liquid material to be measured.
4. Slide the ON/OFF switch (3, Fig. 1) to OFF to turn the unit off. To conserve battery life, always turn the unit off when not in use.

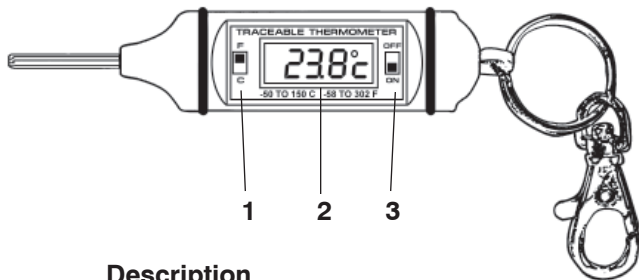
## ALL OPERATIONAL DIFFICULTIES

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

Erratic readings, a faint display, or no display are all indications that the battery is low and needs to be replaced. To replace the battery, remove the battery cap (located on the top of the unit and marked open) by turning it in the direction of the arrow (counterclockwise). Replace the exhausted battery with a new Cat. No. 1039 battery. Make certain that the positive (+) side is facing you. Incorrectly installed batteries may damage electronics. Replace the Battery Cap.

Figure 1.



## Description

- 1 - °C/°F Switch
- 2 - Display
- 3 - ON/OFF Switch

## 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 [info@control3.com](mailto:info@control3.com).  
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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. 4351  
Traceable® Key-Chain Thermometer Instructions  
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