### **SPECIFICATIONS**

-58 to 302°F Range:

(-50 to 150°C)

Resolution:  $\pm 0.1^{\circ}$  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

Figure 1.



# **Description**

1 - °C/°F Switch

2 - Display

3 - ON/OFF Switch

### **SPECIFICATIONS**

-58 to 302°F Range:

(-50 to 150°C)

Resolution:  $\pm 0.1^{\circ}$  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

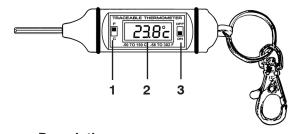
Celsius mode 10 seconds in Fahrenheit mode

Cat. No. 1039 Battery:

Construction: Stainless steel

and plastic

Figure 1.



# **Description**

1 - °C/°F Switch

2 - Display

3 - ON/OFF Switch

### **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.

### **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.





#### **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). Remove the battery and insert 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.

### **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). Remove the battery and insert a new Cat. No. 1039 battery. Make certain that the positive (+) side is facing you. Incorrectly installed batteries may damage electronics. Replace the Battery

### **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.

# Warranty, service, or recalibration

For warranty, service, or recalibration, contact:

# TRACEABLE® PRODUCTS

Traceable® Products are ISO 9001:2018 Quality-Certi ied by DNV and ISO/IEC 17025:2017 accredited as a Calibration Laboratory by A2LA.

Traceable® is a registered trademark of Cole-Parmer.

©2018 Traceable® Products. 92-4351-00 Rev. 3 061818

**TRACEABLE® KEY-CHAIN THERMOMETER** INSTRUCTIONS

**TRACEABLE® KEY-CHAIN THERMOMETER** INSTRUCTIONS

©2020 Traceable® Products. 92-4351-00 Rev. 4 051920

