

TRACEABLE® FULL-SCALE PLUS THERMOMETER INSTRUCTIONS

SPECIFICATIONS:

Display:	3/8" LCD
Range:	-58 to 572°F -50 to 300°C
Resolution:	0.1° for -20.0° to 200.0° and 1.0° elsewhere
Accuracy:	Cat. No. 4377 - ±1.0°C between -20 to 100°C Cat. No. 4368 - ±0.5°C between -20 to 100°C
Sampling Rate:	1 second
Features:	Clip and protective sleeve

CONTROLS/INDICATORS

ON/OFF, °F/°C, H/T (Hold/Test), MAX/MIN, HI ALM (High Alarm) and LO ALM (Low Alarm)

OPERATION

1. Press "ON/OFF" button to turn on the thermometer.
2. Press "°F/°C" button to select Fahrenheit or Celsius.
3. Press the "H/T" (HOLD/TEST) button to retain reading for recording purposes. Press the "H/T" button again to resume testing.
4. Press "MAX/MIN" button ONCE. The minimum temperature tested will display. Press again and maximum temperature tested will display. The display will return to testing position automatically after three seconds.

Temperature Alarm Setting:

1. Press and hold the "LO ALM" or "HI ALM" button for setting alarm at desired minimum or maximum temperature limit. When near the desired alarm

setting release the button and increment by one degree by pressing the button once for each degree. When the set temperature is achieved wait 3 seconds, and the temperature will be set and the display will return to current temperature. "LOW" or "HIGH" will show on the display indicating the alarm has been set.

2. Alarm will sound 4 beeps per minute when the measured temperature equals or is greater than the maximum or less than the minimum set values. To stop beeping, press any button while the unit is beeping.
3. To delete the alarm setting, press the "°F /°C" or "ON/OFF" button.

ALL OPERATIONAL DIFFICULTIES

If this unit does not function properly for any reason, 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, no display, or a battery icon on the display are all indicators that the battery must be replaced. Remove the battery cap by turning 1/4 turn counter clockwise. Replace exhausted battery with new 1.5 volt battery. Make certain that the positive (+) side is face up. Replace battery cap. Replacement battery Cat. No. 1039.

Warranty, Service or Recalibration

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