HOLD/TEST FUNCTION

While taking measurements, press the H/T (HOLD/TEST) button to "freeze" the reading for recording purposes ("HOLD" will flash on the display). Press the H/T button again to resume testing.

Note:

While the HOLD function is being used, the thermometer will not measure/record any temperature values for the Minimum/Maximum Memories, or High/Low Alarms.

BENCH STAND

The unit is supplied with a bench stand that is part of the back of the unit. To use the bench stand, locate the small rectangular opening at the bottom of the unit. Place your fingernail into the opening and flip the stand out. To close the stand, simply snap it shut.

ALL OPERATIONAL DIFFICULTIES

If this thermometer does not function properly for any reason, replace the battery with a new high quality battery (see "Battery Replacement" section). Low battery power can 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 ▭ appearing on the display are all indications that the battery must be replaced. Flip open the bench stand and slide the battery cover off in the direction of the arrow. Remove the exhausted battery and replace it with a new 1.5 volt silver-oxide 357 size battery. Make certain positive (+) side is visible. Replace battery cover. Close the bench stand.

WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

CONTROL COMPANY

Control Company is ISO 9001:2008 Quality-Certiied by DNV and ISO/IEC 17025:2005 accredited as a Calibration Laboratory by A2LA.

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TRACEABLE® KANGAROO™ THERMOMETER INSTRUCTIONS

SPECIFICATIONS

Range: -58 to 572 °F / -50 to 300 °C

Resolution: 0.1° (-19.9 to 199.9)
           1° (otherwise)

Features: High/Low Temperature Alarm
           Minimum/Maximum Memory

PROBE CABLE COMPARTMENT

Open the cable compartment located at the top of the back of the unit to access the probe cable. The bottom of the compartment is hinged and will drop down. Open the bottom portion first. The top portion of the compartment is designed to be pulled straight out approximately 1/4 inch allowing the probe cable to be un-wound/wound around the cable spool. *The top portion is not designed to be pulled out completely*.

OPERATION

Remove the plastic tip protector from the tip of the stainless steel probe. Press the ON/OFF button to turn the unit on. Press the °F/°C button to switch between Fahrenheit and Celsius temperature. Insert the probe into the material to be measured and read the display.

Note:
The probe handle and cable are not waterproof. Do not immerse probe handle or cable in liquid. Immersing the probe handle or cable in liquid can cause permanent damage to the thermometer.

To turn the unit off, press the ON/OFF button. To conserve battery life, always turn the unit off when it is not in use.

MINIMUM/MAXIMUM MEMORIES

While taking measurements, press the MAX/MIN button once. The minimum temperature tested will be displayed. Press the MAX/MIN button again and maximum temperature tested will be displayed. The display will return to current temperature automatically after three seconds.

The minimum/maximum memories are cleared when the thermometer is turned off.

TEMPERATURE ALARM

While taking measurements, press the LO AL or HI AL button to set an alarm at a desired minimum (LO AL) or maximum (HI AL) temperature limit.

Press and hold the button to rapidly advance the display.

Once the desired alarm temperature appears on the display, wait 3 seconds, the temperature alarm point will be set and the display will return to the current temperature reading. "LOW" and/or "HI" will show on the display indicating the alarm has been set.

The 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 silence/stop the alarm, press any button while the unit is alarming.

To clear the alarm setting, press the °F/°C or ON/OFF button.