# TRACEABLE® SOLAR-POWERED THERMOMETER INSTRUCTIONS

#### **SPECIFICATIONS**

 Display:
 ½" high 4-Digit LCD

 Range:
 23.0 to 122.0°F (-5.0 to 50.00 C)

 Resolution:
 0.1 degree

Accuracy: ±1°C

#### THERMOMETER

To activate the battery, remove the insulating tape from the battery compartment. The battery is used to supply power to the unit during low light conditions.

#### DISPLAYING °F OR °C

Remove the plastic panel located below the solar panels by using a blunt tipped tool (See Fig. 1). Slide the °C/°F switch to °C to display the temperature in Celsius or to °F to display the temperature in Fahrenheit (See Fig. 2). Replace the plastic panel.



#### WALL MOUNTING

<u>Removable</u>— The unit is provided with a screw for removable wall mounting. Set the screw into the wall at the location desired, the head of the screw will need to slip into the receptacle on the back of the unit, so do not set the screw flush to the wall. Once the screw has been properly set, hang the unit in place by sliding the receptacle on the back of the unit over the head of the screw. The unit may also be mounted to any clean, smooth surface by using the supplied Velcro strips.

<u>Permanent</u>— Two mounting holes are provided for permanent wall mounting. To permanently mount the unit to the wall, remove the plastic panel below the solar panels by using a blunt tipped tool (See Fig. 1). Hold the unit on the wall at the location



desired and set two screws in the mounting holes located on either side to the °C/°F switch (See Fig. 2). Tighten the screws securely and replace the plastic panel.

#### **DISPLAY MESSAGES**

MIN or MAX appearing on the display or HHH flashing on the display indicates that the unit is in a power lock-up mode and that the unit must be reset. To reset the unit and clear the message from the display, remove the plastic panel located below the solar panels by using a blunt tipped tool (See Fig. 1). Press the Reset button located to the left of the °C/°F switch (See Fig. 2). Replace the plastic panel.

### 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.



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### BATTERY REPLACEMENT

A faint display, no display, erratic readings, or operational difficulties indicate that the battery should be replaced. Remove the battery cover, located on the back of the unit, by turning it 1/2 of a turn counter-clockwise. Replace the battery with a new 1.5V, G-1 3 battery. Equivalent battery replacements are: RAYOVAC RW42, DURACELL D357, and EVEREADY 357. Insert the battery with the positive side facing you. Replace the battery cover.

#### WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

## CONTROL COMPANY

Control Company is ISO 9001 Quality-Certified by DNV and ISO 17025 accredited as a Calibration Laboratory by A2LA.