

TRACEABLE[®] SENTRY THERMOMETER INSTRUCTIONS

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, no display, or a battery symbol appearing on the display, or when all °C or °F digits flash are all indicators that batteries must be replaced. Using a coin, unscrew the round battery cover. Remove exhausted battery and replace with a new CR2032 lithium coin size battery (Replacement Cat. No. 1005). With the rubber O-ring seated properly, replace the battery cover.

SPECIFICATIONS

Display: 1/2-inch high, triple display

Ambient (Internal sensor)

Range: -4 to 122°F (-20 to 50°C)

Resolution: 0.1°

Accuracy: ±0.5°C

Probe (External sensor)

Range: -58 to 158°F (-50 to 70°C)

Resolution: 0.1°

Accuracy: ±0.5°C

Sampling rate: 5 seconds

Battery: CR2032 3V coin

Prior to operation, remove the battery tab.

PROBE

Thermometer has a detachable probe sensor and 9 foot cable. Plug sensor into jack on side of unit.

With probe sensor attached, Thermometer simultaneously displays current probe temperature and probe minimum/maximum temperatures.

With probe sensor removed, Thermometer simultaneously displays current ambient temperature and ambient minimum/maximum temperatures.

NOTE: Press RESET/ C F button once to toggle between °C Celsius and °F Fahrenheit readings.

MOUNTING THE PROBE

A wire holder is provided with the probe for permanent mounting. To mount the probe, place a screw or nail through the hole of the wire holder and secure the holder to the wall. (See Fig. 1)

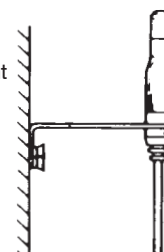


Fig. 1

OPERATION

Place probe sensor in contact with liquid, air/ gas, or semisolid to be monitored. Display will update automatically.

Press and hold RESET/ C F button to clear temperature memory and begin recording new minimum and maximum temperatures.

ATTACHMENTS

Stand: Unit is supplied with a stand that is an integral part of thermometer. To stand the unit on a table top, locate the stand on the back of the unit and flip it out.

Wall mount: To hang the unit, flip stand, on back of the unit, all the way up and affix the hook to a nail or screw.

Magnet: A magnet is supplied with the unit. Peel the protective paper off the adhesive tape on the magnet. Press the magnet onto the back of the thermometer and mount on any metal surface.

VELCRO[®]: VELCRO[®] mounting strips are supplied with the unit. Peel off the protective backing. Adhere one strip to the unit and the other to any clean, flat surface.

