

GLOBAL SENSORS NEW ITEM

## Important Message in a Bottle

This unit is now THE standard in refrigerator thermometers. It can be deployed outside the refrigeration unit, and the glycerol bottle sensor is inside. The sensor wire is detachable, so if desired, it can be put through a hole in the refrigerator wall. Or, since the cord is durable, one can just close the door on the wire and mount the display on the outside.

Years of refinement have settled on the best features, and this unit has the essential ones: audible alarm, max/min memory and display and known accuracy attested by calibration documentation to international standards.

This versatile freezer / refrigerator remote probe digital thermometer has just the right features, and costs less than more technical temperature monitors.

The Min/Max audible alarm sounds for 12 hours, so if you had an overnight problem, you will know first thing in the morning.

Use to monitor ice bath temperatures during chill-down, or to track the progress of water bath thaw. Or just simply use it as an equipment monitor with alarm.

Refrigeration Thermometer \$49.00

Quantity Discounts Available

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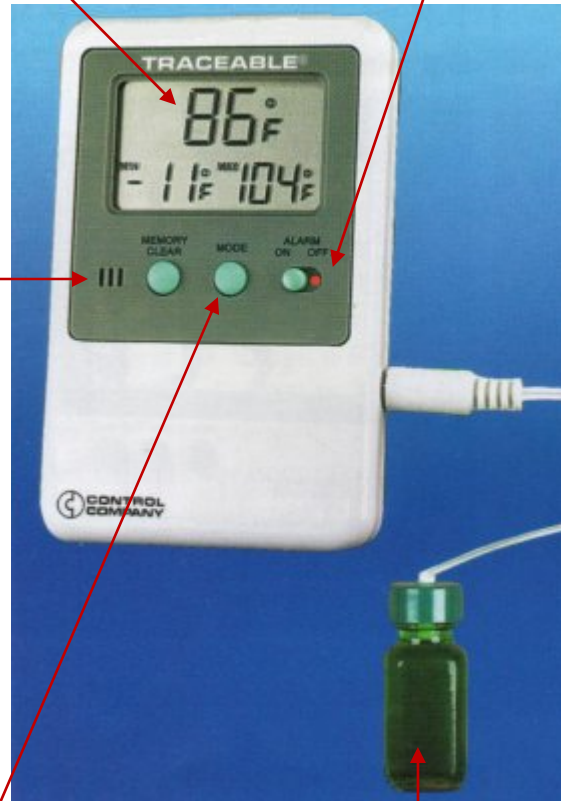
# Global Sensors Refrigeration Thermometer

*The bottle probe simulates the temperature changes that occur in liquid products stored in a refrigerator or freezer more accurately than if there was a bare metallic probe uses. Many FDA inspectors require this method.*

Current temperature is in large, easy to read digits.

Alarm can be set to trigger a loud audible signal if critical temperatures are exceeded.

Alarm audio port.



Maximum temperature and minimum temperature are stored in memory and displayed at all times on the LCD display screen. The MEMORY CLEAR button resets the display and memory to start over again.

Sensor is in the middle of the glycerol bottle to simulate internal temperature conditions of stored product. Temperatures do not "spike" when refrigeration door is opened. The tough sensor cord can be pinched by a door closure with no damage or harm.



This unit comes with a calibration certificate. It is NIST traceable to known temperature standards.

**PRODUCT SPECIFICATIONS**

PS#39

|                  |  |
|------------------|--|
| Sensor Locations | Reads at box or remotely Two sensors: local (at instrument) is off when remote cable is attached |
| Range            | -58° to 158°F switch to -50° to 70°C   |
| LCD Display      | 1/2" digit height  |
| Accuracy         | 1°F or °C 1°F or °C  |
| Memory Function  | Records Max/Min Data   |
| Alarms           | High/Low Alarms locks at 1° increments   |
| Display Features | Current Temp--Max. Temp. and Min Temp  |
| Sensor           | Inside of glycerol filled bottle to simulate product response to temperature variations          |
| Probe            | Remote 10' cable fitted with utility tip; cable is coated with durable, washable plastic         |
| Security         | No "off" switch  |
| Mounting         | Stand and wall mount included  |
| Size, Weight     | 2 3/4 " x 4 1/4 " x 3/4 ", 4 oz  |
| Battery          | One year battery life  |

