



Traceable® Monitoring Thermometer

“Always-on” Monitoring Thermometer with 10 feet of submersible cable and probe

Monitor temperatures of liquids, air/gas, and semi-solids from across the room on a giant LCD display. Perfect thermometer for monitoring reagents or solutions in tanks, water baths, incubators, and refrigerators. Reads from -58.0 to 158.0°F and -50.0 to 70.0°C with 0.1° resolution and ±1°C accuracy. Reads in °F or °C with the flick of a switch. Unit displays ambient temperature and probe temperature at the touch of a button. Microcomputers and solid-state construction rid lab of glass thermometer breakage and mercury problems. Display updates every 10 seconds, thus eliminating 3-minute “lag” inherent in glass and dial thermometers.

Place everywhere

“Easy view”, ¾-inch-high display may be read from 10 feet. Velcro™ tabs on back allow unit to be placed on ovens, water baths, desiccators, or refrigerators. Ten-foot cable and sensor perform accurately even under water.

Traceable to NIST for accuracy

To assure accuracy an individually serial-numbered Traceable® Certificate is provided from our ISO 17025 calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology). Sensor diameter is ⅜-inch. Unit is 3¼ x 2¼ x ⅝ inches. Weight is 2½ ounces. Supplied with a Traceable® Certificate, sensor bracket, Velcro™ tabs, flip-open stand for bench use, and 1-year AAA battery. Replacement battery Cat. No. 1105.

Cat. No. 4047 **Traceable® Monitoring Thermometer**

Traceable® Solar-Powered Thermometer

Thermometer is “always-on” and runs for years powered from light in lab or plant. Efficient and cost-saving solar panels make unit environmentally attractive. Monitor ambient temperature or temperatures of liquids, air/gas, and semi-solids. View from across the room on a large LCD display.

Dedicate to one test

Perfect thermometer for measuring temperatures of solutions in tanks, water baths, incubators, and refrigerators. Sensor and cable perform accurately even when under water. It's ideal for food inspection, petroleum tests, quality control, biomedical studies, R/D analysis, and wastewater tests. Reads in °F or °C at the flick of a switch. Display updates every 10 seconds to save time and eliminate 3-minute “lag” inherent in glass and dial thermometers. Resolution is 0.1°. Accuracy is ±1°C Thermometer sits on bench, has slot for wall mounting, and is supplied with Velcro™ to attach to any surface.

Traceable to NIST for accuracy

To assure accuracy an individually serial-numbered Traceable® Certificate is provided from our ISO 17025 calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology). Supplied with solar panels, backup battery for dim areas, external ⅜-inch-diameter sensor, and 10-foot cable. Unit measures 2¾ x 2¾ x ¾ inches and weight is 2 ounces. Replacement battery Cat. No. 1039.

Cat. No. 4123 **Traceable® Solar-Powered Thermometer, External**

Probe sensor range is -58.0 to 158°F and -50.0 to 70.0°C.

Cat. No. 4122 **Traceable® Solar-Powered Thermometer, Internal**

Internal ambient sensor range is 32.0 to 122°F and 0 to 50.0°C.

