The Series SIT Solar Powered Industrial Thermometer accurately measures temperature with no batteries or power cables. The Series SIT refrigeration-freezer thermometers are horizontally oriented to fit discretely in any display cabinet. The Series SIT can be mounted to a wire rack, on the side wall, or left free standing on a shelf. By placing multiple thermometers throughout a location, inspectors can quickly see that a unit is safely within temperature limits. The non-toxic, organic red liquid fill allows users to easily read the temperature settings. The Series SIT thermometer is highly accurate and ruggedly built.

Model RFT-10, Refrigerator-Freezer Thermometer

The Series SIT Refrigerator-Freezer Thermometer is a popular choice for easily monitoring temperatures of reach-in refrigerators, cold storage cabinets, and walk-in freezers. The Series SIT refrigerator-freezer thermometers are horizontally oriented to fit discretely in any display cabinet. The Series SIT can be mounted to a wire rack, on the side wall, or left free standing on a shelf. By placing multiple thermometers throughout a location, inspectors can quickly see that a unit is safely within temperature limits. The non-toxic, organic red liquid fill allows users to easily read the temperature settings. The Series SIT thermometer is highly accurate and ruggedly built.

Model SIT-935, Solar Industrial Thermometer with 3-1/2˝ Adjustable Stem
Model SIT-960, Solar Industrial Thermometer with 6˝ Adjustable Stem

ACCESSORIES
Model IT-W01, 3-1/2˝ Brass Thermowell
Model IT-W11, 3-1/2˝ 304 SS Thermowell
Model IT-W21, 3-1/2˝ 316 SS Thermowell
Model IT-W04, 6˝ Brass Thermowell
Model IT-W14, 6˝ 304 SS Thermowell
Model IT-W24, 6˝ 316 SS Thermowell
Model IT-W07, 3-1/2˝ Brass Thermowell with 2-1/2˝ Lag
Model IT-W17, 3-1/2˝ 304 SS Thermowell with 2-1/2˝ Lag
Model IT-W27, 3-1/2˝ 316 SS Thermowell with 2-1/2˝ Lag

SPECIFICATIONS
Temperature Range: -50 to 300°F (-45 to 150°C).
Accuracy: 1% of reading or 1°F/°C whichever is greater.
Resolution: 0.1°F between -19.9 to 199.9°F (-28 to 93°C).
Lux Rating: 10 lux.
Display: 3-digit LCD.
Response Time: 10 seconds.
Sensor: Glass passivated thermistor – NTC.
Temperature Limits: -30 to 140°F (-35 to 60°C).
Humidity Limits: 0 to 100% (non-condensing).
Power Requirements: Solar powered.
Housing Material: Hi-impact ABS plastic.
Weight:
Model SIT-935: 8.5 oz (0.24 kg);
Model SIT-960: 17oz (0.48 kg).

OPTION
For NIST traceable calibration certificate, use order code NISTCAL-TG.