



FlashCheck[®]

Model 11047 | 11048 Certified

Digital Lollipop Min/Max Thermometer



FEATURES:

- Waterproof Housing
- Min/Max Reading Memory
- °C/°F Switchable
- Sharp Tip probe
- Probe cover with pocket clip on back
- Can Be Field Calibrated
(Calibration pot located on back of unit under the screw & o-ring)

APPLICATIONS:

This immersible min/max thermometer is ideal for laboratory, field, and process measurements. Temperature is one of the most critical measurements for any laboratory. Our thermometers are manufactured by an ISO accredited facility with the calibration service standards directly traceable to the National Institute of Standards and Technology (NIST).

SPECIFICATIONS:

Temperature Range	-58°F to 392°F (-50°C to 200°C)
Accuracy	±1°F (-4°F to 302°F), ±0.5°C (-20°C to 150°C) or ±1% whichever is greatest
Sensor	Thermistor
Display Resolution	0.1° between -20° to 200° (°C or °F) otherwise 1°
Display Reading Update	1 second
Display Window Size	0.77 in W x 0.37 in H (19.5 mm W x 9.5 mm H)
Calibration	N.I.S.T. traceable by lot. Adjustable calibration resistor beneath the screw on back
Battery	1.5 V size LR44 button alkaline or equivalent
Body Casing	Polycarbonate and ABS plastic
Probe Dimensions	Stainless steel, 0.14 in.(Dia.) x ~8 in.(L) (3.5 mm (Dia) x 200 mm (L)
Weight	1.25 oz. (35.4 gm)
Waterproof Rating	IP67
Calibration	CE Mark, RoHS



The 11047 and 11048 thermometer is fully sealed against water and can also be used for all food service applications including testing of frozen and cooked products. Thermometer has a 200 mm (approx. 8") long Stainless Steel probe, F/C switchable ranges and a one-second display update. Includes a protective case with pocket clip and a battery.

OPERATION:

- Power On/Off - Press [On/Off] button to switch unit on or off
- °C / °F Switchable - Press [°C/°F] button to change temperature scale
- Min/Max Reading Memory

- 1) Press [Min/Max] button to display maximum temperature.
- 2) Press the button again to display minimum temperature.
- 3) Press the button again to return to current temperature.
- 4) Switch the thermometer off and on to clear the memory reading to current temperature.

Caution: Do not expose unit to temperatures over 190°F (88°C) or use in ovens or other heating equipment. Damage may result. Only the sensor tip can be exposed over 190°F (88°C). When replacing battery, make sure all screws are tightened after opening back to insure waterproof integrity.

CALIBRATION AND CERTIFICATION SERVICES:

Calibration by comparison to N.I.S.T. traceable instruments:

Our measurement instruments are certified against National Institute for Standards and Technology (N.I.S.T.) by a Primary Standards Laboratory. Calibrations are performed in accordance with national systems guidelines:

MIL-STD-4566A or ANSI/NCSL Z540-1 and ISO-10012

Service includes: Unit battery change, a N.I.S.T. Traceable Calibration Certificate, a sticker with calibration information for annual maintenance, a complementary advisory notification when calibration is due and guaranteed 5 business day turnaround.



LIMITED WARRANTY:

DeltaTrak instruments have a limited warranty period of **1 year** against defects in materials and workmanship from the date of purchase.

Accessory items and sensors have a limited warranty of **3 months**.

Repair services have a limited warranty period of **3 months** against defects in materials and workmanship. DeltaTrak shall, at its option either repair or replace hardware products that prove to be defective, if a notice to that effect is received within the warranty period.

DeltaTrak makes no other warranties or representations of any kind whatsoever, expressed or implied, except that of title, and all implied warranties including any warranty of merchantability and fitness for a particular purpose are hereby disclaimed. DeltaTrak shall warrant that the PRODUCTS are in operating condition at the time of shipment.

The warranty shall be limited to the following provisions: DeltaTrak instruments are monitoring devices, which do not control nor regulate. Therefore, the manufacturer's liabilities are limited to the replacement of or refund for any instrument that may be defective or fails to function as noted under the terms and conditions herein. DeltaTrak will have no obligation to the extent that any failure of a PRODUCT to comply with the limited warranty results from or is otherwise attributable to 1) negligence, misuse, 2) modifications, alterations or repairs to the PRODUCTS made by a party other than DeltaTrak.



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