

SPECIFICATIONS

Range: -50 to 250°C,
-58 to 482°F

Resolution: 0.1°

Accuracy: ±0.5°C (-20 to 200°C),
±1°C otherwise

Probe: (6419) SS316; 8" spear tip
(6420) SS316; 5" spear tip
with 9' cable

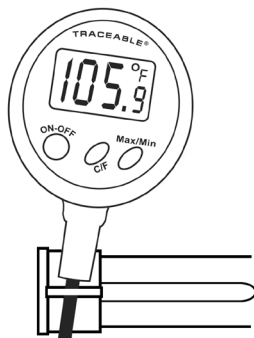
Sampling Rate: 2 seconds

FEATURES

- IP64 rating
- Max/Min memory recall
- °F/°C selectable
- Back lit display
- 180° digital display rotation
- Two second sampling rate
- Low battery indicator
- Auto sleep
- Stability Indicator

OPERATION

Remove thermometer from the protective sheath. Press ON-OFF button to activate. Press C/F button to switch between Fahrenheit and Celsius temperature. Insert probe into the material to be measured and read display.



Insert the probe into the "loop" on the cover. It makes a perfect holder.

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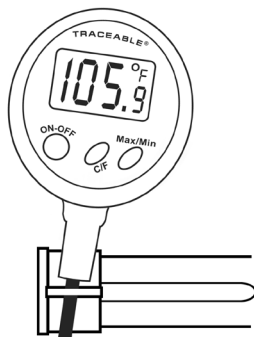
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MAX/MIN MEMORY


To view maximum temperature reached since activating unit, press MAX/MIN button. "MAX" appears on display to indicate the maximum temperature recorded. Press MAX/MIN button a second time within 3 seconds to view the minimum temperature reached since activating unit. "MIN" appears on the display to indicate the minimum temperature recorded.

NOTE: Three seconds after pressing the MAX/MIN button, the unit automatically returns to current sampling mode. Indicators "MIN" and "MAX" are no longer displayed. Turn the unit OFF to reset max/min to current temperature.

ROTATING DIGITAL DISPLAY

To flip the LCD display 180° without rotating the thermometer, simply press the  button on the back of the unit

BACKLIT DISPLAY

To illuminate LCD, press the  button on the back of the unit

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.

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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.

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WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

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E-mail support@traceable.com • www.traceable.com

Traceable® Products is ISO 9001:2015 Quality-Certified by DNV and ISO/IEC 17025:2005 accredited as a Calibration Laboratory by A2LA.

Cat. No. 6419, 6420

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