

Model	Order Code
TempTest 1	221-910
TempTest 2	222-910



ThermoWorks

TempTest™ 1 / TempTest™ 2 Smart Thermometers

SPECIFICATIONS

Range	-58 to 572°F (-50 to 300°C)
Resolution	0.1°
Accuracy	±0.7°F (±0.4°C) from -58 to 392°F (-50 to 200°C) otherwise ±1.8°F (±1°C)
Response Time	3 seconds
Battery	2 x 1.5 volt AAA; 5,000 hours typical (without backlight)
Sensor Type	Type K thermocouple, fixed
Water Resistance	IP67 rated
Operating Range	-4 to 122°F (-20 to 50°C)
Probe Dimensions	4 L x 0.13 dia. inches (101.6 L x 3.3 dia. mm)
Display	0.4 inches (11 mm) LCD, rotates 360°, US Patent No US 9470560
Dimensions	4.7 H x 1.9 W x 0.7 D inches (120 H x 47 W x 17 D mm)
Weight	TempTest 1 - 3.7 oz. (105 g) TempTest 2 - 5 oz. (140 g)
Calibration	Includes NIST-traceable certificate

ACCESSORIES/RELATED ITEMS



TempTest Boot
(THS-830-43x)



**Duracell Procell AAA
Battery, 4-pack**
(PC2400)



ThermoWorks

ThermoWorks, Inc.
Utah, U.S.A.

Ph: 801-756-7705 Fax: 801-756-8948
www.thermoworks.com

Made in the UK



Operating Instructions

INSTRUMENT OPERATION - Switch the instrument on and apply the tip of the probe to the substance or medium being measured. The instrument reading may take a few seconds to stabilize, depending on the nature of the measurement.

AUTO-OFF - The instrument will automatically turn off after 10 minutes to maximize the battery life. This function can be disabled. To disable the auto-off function, switch the unit off, then press and hold the HOLD/LOCK and ON/OFF buttons at the same time - 'auto-off disabled' will scroll across the screen. Once the instrument is switched off it will revert to the auto-off function being enabled.

ROTATIONAL DISPLAY - The instrument's display will rotate through 90° with each turn so that it can be used at any angle or in either hand. This function can be disabled. Press and hold the LOCK button for 3 seconds to lock the orientation of the display, 'Loc on' will be displayed. To enable this function, repeat as before and 'Loc off' will be displayed.

SMART BACKLIGHT - The instrument incorporates a smart backlight which automatically switches on when being used in low-light conditions. The backlight will activate for 10 seconds. Please note the light sensor is incorporated in the 'o' in the Smart Thermometer label.

MAX/MIN - Press the MAX/MIN button to display the values. The instrument retains the max/min values when switched off. To reset, press the MAX/MIN button for three seconds, 'rst' will be displayed. Please note while in the MAX/MIN mode, the instrument will continue to measure.

HOLD - Press the HOLD button to retain the last temperature measured, 'HOLD' will be displayed. To continue to measure, press the HOLD button again.

C/F - With the instrument switched off, press and hold the ON/OFF button for 5 seconds to change between °C and °F. Once changed, the instrument will remain in the selected value.

BATTERY REPLACEMENT - The low battery symbol will indicate when the batteries need replacing. The instrument continues to measure accurately, but we recommend that the batteries are changed as soon as possible. To replace the batteries, remove the battery cover on the bottom using a screwdriver. Replace the AAA batteries ensuring that polarity is correct. Replace the cover and tighten to ensure the unit remains waterproof. The cover can only be fitted one way.

Please note: If the batteries are removed, modes set such as Lock and Max/Min will be reset to the default setting.

INSTRUMENT CLEANING - Clean the instrument regularly with an anti-bacterial probe wipe to avoid potential food-borne bacteria growth.

WARNING - IPA and other solvents may cause damage to the case and screen of this instrument.

ERROR MESSAGES - 'Lo' will be displayed if you are measuring below the instrument's range. 'Hi' will be displayed if you are measuring above the instrument's range. 'Err' will be displayed if the probe develops a fault. If the error message remains, contact ThermoWorks' Technical Support at (801) 756-7705 or email techsupport@thermoworks.com.

GUARANTEE - This instrument carries a two-year warranty against defects in either components or workmanship. During this period, products that prove to be defective will, at the discretion of ThermoWorks, be either repaired or replaced without charge. This warranty does not apply to probes, where a six-month period is offered. Full details of liability are available within ThermoWorks' Terms & Conditions of Sale at www.thermoworks.com/product-warranty.

For warranty, service, and technical assistance, please contact ThermoWorks' Technical Support at (801) 756-7705 or email at techsupport@thermoworks.com.