DASH™ / DASH Mini™
Operating Instructions

- **Accuracy to ±0.9°F (±0.5°C)**
- **3-4 second readings**
- **–58 to 572°F range**
- **Calibration trim**
- **IP67 rating**
- **180° auto-rotating display**
- **Backlight**
- **Extra large digits**
- **°C/°F switchable**

Instrument Operation

Press the power button to activate the thermometer. Temperatures will be displayed and the display will auto-rotate depending on orientation. The thermometer will turn off automatically after 10 minutes. This can be disabled. Press and hold the power button for 3 seconds to turn off. To activate the backlight, press the power button once while the instrument is turned on. Press again to turn off.

Insert the stainless steel probe to the desired depth. The measured temperature will be shown on the LCD display within 3-4 seconds.

Auto-Off

To disable:
Press ☼ button 6 times. Display will flash OFF twice
To enable:
Press ☼ button 6 times. Display will flash ON twice.
Auto-off setting is saved even if instrument is turned off.

Battery Installation

Replace the battery when low battery symbol 'Bat' flashes. Replace with a 3-volt, type CR2032, button-cell battery or equivalent.
Use a screwdriver of suitable size to open the battery cover on the back.
Install the battery observing the correct polarity, (+) positive side up, sliding the battery under the metal clip.
Close the battery cover.

To Select ˚F or ˚C

Press the °C/°F button on the back of the thermometer to select the desired temperature unit.

Calibration Trim

From the factory DASH should read within ±0.9°F and a calibration adjustment should never be needed. For instructions on how and when to perform a one-point calibration trim go to www.thermoworks.com/DASH.

Specifications

Measuring Range	–58 to 572°F (–50 to 300°C)
Accuracy	±0.9°F (±0.5°C) between 14 to 212°F (–10 to 100°C)
	±4.5°F (±2.5°C) between 392 to 572°F (200 to 300°C);
	otherwise ±2.7°F (±1.5°C)
Display Resolution	0.1° over full range
Response	About 3 to 4 seconds
IP Rating	IP67
Operating Range	32 to 122°F (0 to 50°C)
Probe	DASH: 4.5 L x 0.12 inch dia. reduces to 0.08 inches dia.
	(114 L x 3.0 mm dia. reduces to 2.0 mm dia.)
	DASH Mini: 3.0 L x 0.12 inch dia. reduces to 0.08 inches dia.
	(72 L x 3.0 mm dia. reduces to 2.0 mm dia.)
Auto-Off	After 10 minutes, can be disabled
Backlight	10 seconds
Battery	CR2032 (3V) lithium coin cell (included) x 1, 5,000 hours
Display	0.70 H x 0.90 W inches (18 H x 23 W mm); Digits: 0.35 H inches (9 H mm)
Product Size	DASH: 7.6 H x 1.2 W x 0.7 D inches (193 H x 31 W x 17.5 D mm)
	DASH Mini: 5.95 H x 1.2 W x 0.7 D inches (151 H x 31 W x 17.5 D mm)

ThermoWorks.com
Designed in Utah
Assembled in China