

Brannan instruction sheet

HIGH PRECISION “PADDLE” THERMOMETER

Product features:

- Stainless steel probe thermometer
- Ø1.8mm probe tip for instant response
- IP65
- High accuracy
- Backlight
- Water resistant
- Enable or disable the auto off function
- Hold function
- Pocket case with clip

Product specification:

Temperature range: -20 to +250°C/F

Ambient operating temp: -10 to +50°C/F

Accuracy: +/- 0.5°C between 0°C to 100°C
+/- 1°C between -20°C to -0.1°C & between 100.1°C to 150°C
+/- 4°C between -50°C to -20.1°C & 150.1°C to 200°C
+/-5% between 200.1°C to 250°C

Resolution: 1°C/F

Battery: 1 x CR2032 (included)

Immersion length: Minimum 30mm

Ingress protection: IP65

Response time: Approx 4 seconds to reach 100°C from an ambient of 20°C

CE/ROHS/WEEE: Compliant

Operating instructions:

- Unscrew the battery cover and remove the protective battery tab.
- Reapply battery cover.
- Press the on/off button for 1 second to turn the thermometer on.
- Insert the thermometer a minimum of 30mm into the substance to be tested.
- Hold the on/off button for 3 seconds to turn the thermometer off.

Backlight:

- While the thermometer is turned on, press any button for 1 second to display the backlight (it will remain lit for 10 seconds).

Temperature units (°C / °F):

- While the backlight is on, press C/F button to alternate between Celsius and Fahrenheit.



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Hold function:

- While the backlight is on, press on/off button for 1 second to maintain the temperature display. Press again to release the release the saved display.
- HOLD will be displayed on the screen while the function is on.

Auto off function:

- While Auto Off is displayed on the screen, the thermometer will automatically turn off after 10 minutes of inactivity.
- Hold the C/F button for 5 seconds to turn the function off.
- Hold the C/F button again for 5 seconds to turn it back on.

Low battery:

The low battery icon will be displayed on the screen when the battery needs replaced.



Changing the battery;

- Unscrew the battery cover.
- Replace the battery.
- Refit the cover securely.

Caution:

- Always keep the thermometer head away from direct heat or cold.
- The probe is very sensitive – do not use abrasive material to clean the probe.
- Do not use in a microwave or conventional oven.

brannan.co.uk

Manufacturer: S. Brannan & Sons Ltd, Leconfield Industrial Estate, Cleator Moor, Cumbria, UK, CA25 5QE (sales@brannan.co.uk)
EU Authorised Representative: Comply Express Unipessoal Limitada, Startup Madeira EV141, Campus da Penteada, Funchal 9020-105, Madeira, Portugal. (info@complyexpress.com)



REV1.2026