

THERM-cert range

Product data sheet

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PRE-CALIBRATED WATER RESISTANT DIGITAL TEST THERMOMETER

High accuracy thermometer pre-calibrated at two fixed temperature points and part of the Brannan **THERM-cert** range.

Water resistant thermometer (to IP65) with max min memory and hold function. 120mm stainless steel probe with pocket case and clip. Packed in individual box with battery and full operating instructions.

Product features:

- High accuracy thermometer supplied with traceable calibration certificate
- Stainless steel probe thermometer
- Protective case and pocket clip
- Water resistant to IP65
- Battery and full instructions included

Product specifications:

Temperature range: -40 to +200°C/°F

Accuracy: -40 to -1°C: +/-2°C,
0 to 100°C: +/-1°C,
101 to 150°C: +/-2°C,
151 to 200°C: +/-3°C

Calibration: 2 points @ 0 and 90°C

Resolution: 0.1°C

Ingress protection: IP65

Battery: LR44 x 1 pc

Average battery life: Approx 1500 hours

CE/ROHS/WEEE: Compliant

Hazard information (SDS): See brannan.co.uk for information

LCD dimensions: 18mm x 8mm

Probe dimensions: 120mm x ø3.5mm

Product dimensions: Net: 200mm x 20mm x 15mm

Gross: 205mm x 26mm x 25mm

Product weight: Net: 20.5g

Display box: 10.5g

Gross: 31g

| TRACEABLE CALIBRATION CERTIFICATE | | | | |
|---|--------------------|-----------------------------|--------------------------------|----------|
| ISSUED BY: S.Brannan and Sons Limited | | | | |
| CALIBRATION DATE | CERTIFICATE NUMBER | SERIAL NUMBER | | |
| <p>S. Brannan and Sons Ltd. Leafield Industrial Estate Chatter Box Cumbria ENGLAND CA20 9DE</p> <p>Brannan Thermometers and Gauges</p> <p>Telephone: +44 (0) 1946 816600 Fax: +44 (0) 1946 816625 Email: sales@brannan.co.uk Web: www.brannan.co.uk Page: 1 of 1 (200512-001-001)</p> | | | | |
| <p>Instrument Type: ELECTRONIC THERMOMETER Range: -40/+240°C/°F Resolution: 0.1°C Immersion: 75mm</p> | | | | |
| Thermometer Reading | Temperature | Emergent Column Temperature | Standard Instrument References | |
| 0.1 | 0.0 | N/A | 246801/1 | 246801/2 |
| 89.9 | 90.0 | N/A | 246801/1 | 246801/2 |
| <p>Signed: Calibration Assistant and Approved Signatory S. Moran Laboratory Temperature 20°C ± 1°C Laboratory Humidity 20% to 90%</p> <p><small>S. Brannan and Sons operate an ISO9001 certified Quality Management System in order to ensure the accuracy and reliability of every instrument we produce. The readings were determined by comparison with traceable standard instruments, the reference numbers of which are shown above. We recommend that periodic recalibration should be carried out on this instrument in order to maintain the accuracy of the instrument. The frequency of recalibration is determined by the user depending upon the frequency and conditions of use, as well as the level of accuracy required by the process.</small></p> | | | | |

| Description | Calibration points | Product no |
|--|------------------------------|------------|
| THERM-cert pre-calibrated water resistant digital test thermometer | 2 fixed points at 0 and 90°C | TC-004 |

UK
CA
CE

Measurement for life.

