

Product data sheet

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FOLDING PROBE THERMOMETER

Foldable thermometer with stainless steel sensor probe, adjustable from 0 to 180 degrees, to allow different angle viewing. Suitable for a variety of uses including HVAC, food processing, agriculture, laboratory and energy management.

The probe folds away conveniently for easy storage when not in use. Probe thermometers can be supplied with UKAS calibration certificate or statement of conformity on request.

Product features:

- Foldable probe for convenient use and easy storage
- Stainless steel probe adjusts from 0° to 180°
- Protection to IP 65
- One second temperature sensing time
- Auto power on when probe is opened more than 30° angle
- Auto power off when probe is closed less than 30° angle
- Wrist strap and battery included
- Available pre-calibrated as part of **Brannan THERMcert™** range (see website for details)

Product specifications:

Temperature range:	-50 to +250°C/°F (switchable)
Ambient operating temp.:	-10 to +50°C&F
Accuracy:	-50 to -21°C: +/- 4°C (8°F), -20 to -1°C: +/- 1.5°C (3°F) 0 to +100°C: +/- 1°C (2°F), 101 to 150°C: +/- 1.5°C (3°F) 151 to 200°C: +/- 4°C (8°F), 201 to 250°C: +/- 5%
Recommended minimum immersion length:	50mm
Sample rate:	1 second
Resolution:	0.1°C
Battery:	LR44 x 1 pc
CE/ROHS/WEEE:	Compliant
Hazard information (SDS):	See brannan.co.uk for information
LCD dimensions:	15mm x 32mm
Probe dimensions:	85mm x ø3.5mm
Product dimensions:	Net: 45mm x 125mm x 18mm (with probe closed) Gross: 166mm x 48mm x 27mm
Product weight:	Net: 50g (incl. battery & wrist strap) Display box: 12g Gross: 62g



Description	Barcode	Product no
Folding probe thermometer	5 011405 311757	31/175/0

Description	Calibration points	Product no
THERMcert™ pre-calibrated Folding probe thermometer	2 fixed points at 0 and 90°C	TC-002
Recalibration product reference: TC-002-RECALIBRATION		

* The thermometers will operate at shorter immersions, however the stated accuracy cannot be maintained.



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