

# Product data sheet

✉ [sales@brannan.co.uk](mailto:sales@brannan.co.uk)

☎ +44 (0)1946 816600

🌐 [brannan.co.uk](http://brannan.co.uk)

## 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

### Product specifications:

<b>Temperature range:</b>	-50 to +250°C/°F (switchable)
<b>Accuracy:</b>	-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%
<b>Recommended minimum immersion length:</b>	50mm*
<b>Sample rate:</b>	1 second
<b>Resolution:</b>	0.1°C
<b>Battery:</b>	LR44 x 1 pc
<b>CE/ROHS/WEEE:</b>	Compliant
<b>Hazard information (SDS):</b>	See <a href="http://brannan.co.uk">brannan.co.uk</a> for information
<b>LCD dimensions:</b>	15mm x 32mm
<b>Probe dimensions:</b>	85mm x ø3.5mm
<b>Product dimensions:</b>	Net: 45mm x 125mm x 18mm (with probe closed) Gross: 166mm x 48mm x 27mm
<b>Product weight:</b>	Net: 50g (incl. battery & wrist strap) Display box: 12g Gross: 62g



View me on the website



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