

# Product data sheet

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## HIGH PRECISION, WATERPROOF TEST THERMOMETER

Waterproof, handheld test thermometer with flexible cable and tapered stainless steel probe for accurate temperature measurement.  
Probe thermometers can be supplied with UKAS calibration certificate or statement of conformity on request.  
Supplied in individual box with full instructions.

### Product functions:

- Supplied with 2 point calibration certificate (at 0°C and 100°C)
- High/Low temperature alarm
- Backlight
- Magnet fitted to back
- Handheld, flip stand and hanging hook
- HACCP compliant
- Calibration function
- Max min recording
- Auto power off
- Supplied with protective pouch

### Product specifications:

<b>Measuring range:</b>	-40°C to 300°C/-40°F to 572°F
<b>Ambient operating temp.:</b>	-10 to +50°C&F
<b>Accuracy:</b>	±0.5°C (-10°C to 100°C) ± 1°C (-20°C to -10°C & 100°C to 150°C) otherwise ± 2°C
<b>Recommended minimum immersion length:</b>	50mm*
<b>Resolution:</b>	0.1°C(0.1°F)
<b>Cable parameters:</b>	Max temp: 200°C (handle: 100°C) Do not use near open flame
<b>Battery:</b>	CR2032 x 2pcs Lithium button battery
<b>Battery life:</b>	Approx 1500 hours
<b>Response time:</b>	6 seconds
<b>Waterproof:</b>	IP68
<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 25mm
<b>Probe dimensions:</b>	150 x Ø4mm with 1.35m cable
<b>Product dimensions:</b>	Net: 106mm x 54mm x 23.5mm Gross: 310mm x 140mm x 30mm
<b>Product weights:</b>	Net: 140.5g (incl. batteries) Box & instructions: 52.0g Pouch: 37.5g Gross: 230g



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the website



Description	Barcode	Product No
High precision waterproof test thermometer	5 011405 386007	38/600/0

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