

Product data sheet

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MULTI SPOT INFRARED THERMOMETER

Compact infrared thermometer with 13 laser spots to increase target accuracy for fast and precise non-contact measurement.

Product features:

- Built-in laser circle with 13 lasers spots increases the target accuracy
- Supplied complete with factory certificate of calibration
- 3 point traceable calibration available on request (additional charge applies)
- Automatic measurement range selection with resolution 0.1°C/°F
- Built-in dual laser pointers
 - MAX/MIN recording function
 - Adjustable emissivity
 - Auto trigger off and auto power off
 - **Brannan** quality and accuracy
 - CE, WEEE and RoHS compliant
- Fast and precise non-contact measurement
- Large backlit LCD
- Supplied with protective pouch
- Full instructions and battery included



Product specifications:

Temperature range:	-30 to 950°C (-22 to 1742°F)
Accuracy:	-50 to 0°C (-58 to 32°F): +/- 4°C (7°F) >0°C (32°F): +/-1.5%/+/-2°C (3.6°F)
Optical resolution (D:S):	30:1
Resolution:	0.1°C/°F
Emissivity:	Adjustable 0.1 to 1.0
Response time:	<500ms
Response wavelength:	8 to 14μ
Polarity display:	Auto display, "-" indicated negative, while positive with no sign
Diode laser:	Output <1mW-630-670, class 2(II)
Auto power off:	After 20 seconds inactivity
Operating conditions:	0 to 50°C <95%RH (non-condensing)
Storage conditions:	-20 to 60°C <80%RH
Battery:	1 x 9V (included)
CE/RoHS/WEEE:	Compliant
Hazard information (SDS):	See brannan.co.uk for information
LCD dimensions:	30mm x 26.5mm
Product dimensions:	Net: 155.5mm x 98.8mm x 27.5mm Gross: 230mm x 111mm x 58mm
Product weight:	Net: 168g (incl. battery) Display box & instructions: 66g Protective bag: 35g Gross: 269g



Description	Barcode	Product No
Multi spot infrared thermometer	5 011405 387073	38/707/0

NB: The meters' field of view, or Distance to Spot (D:S) indicates the distance required from the target spot. For example, where the field of view is 13:1, the thermometer should be 13cm from the target area. The diameter of the target must be at least 1cm.



Measurement for life.

