



Product Data Sheet

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Infrared Thermometer with Multi Spot Laser

Product Features

- Supplied with 3 point Calibration Certificate
- Built-in laser circle with 13 lasers spots increases the target accuracy
- Fast and precise non-contact measurement
- Automatic measurement range selection with resolution 0.1°C/°F
- MAX/MIN record
- Adjustable emissivity: 0.1 to 1.0
- Auto power off
- Large backlit LCD
- Auto trigger off
- Supplied in protective bag

Product Specifications

- IR Temperature Range:** -30 to 950°C (-22 to 1742°F)
- IR Basic 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 www.brannan.co.uk for information
- LCD Dimensions:** 30 x 26.5mm
- Product Dimensions:** Packaged: 230 x 111 x 58mm
 Unpackaged: 155.5 x 98.8 x 27.5mm
- Product Weight:** Thermometer & Battery: 168g
 Box & Instructions: 66g
 Protective Bag: 35g
 Total Weight: 269g



Note: Field of View

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 30:1, the thermometer should be 30cm from the target area. The diameter of the target must be at least 1cm.

Description	Barcode	Product No
Infrared Thermometer with Multi-Spot Laser	5 011405 387073	38/707/0

PDS 0266:18:R5

Please note: all information on this data sheet is correct at the time of printing, but our policy is one of continuous product development. We reserve the right to change specification without notice.

