



# Product Data Sheet

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

## Body Temperature Infrared Thermometer

Non-contact and hygienic infrared thermometer specially designed to take the body temperature of a person regardless of room temperature. The thermometer has a fast response time allowing a greater number of measurements to be taken in a short time.

Designed to eliminate the chance of cross-contamination, it is ideally suited for use in schools, businesses or other environments where a large number of people and coming into contact with one another.

### Features:

- Easy and safe
- Selectable °C or °F
- Set alarm value
- Selectable body or surface temperature
- Memorisation of the last 32 measurements
- Supplied with battery, full instructions and protective bag
- Laser targeting
- Trigger Lock
- Automatic data hold
- Back LCD display



### Product Specifications

<b>Temperature Range:</b>	<b>Body Temp Mode:</b> 32°C to 42.5°C / 90 to 108°F <b>Surface Temp Mode:</b> 0°C to 60°C / 32 to 140°F
<b>Storage Temperature:</b>	0°C to +50°C&F
<b>Operating Temperature:</b>	+10°C to +40°C&F
<b>Accuracy:</b>	+/-0.3°C / 0.54°F
<b>Response Time:</b>	0.5 seconds
<b>Relative Humidity:</b>	<85%
<b>Emissivity:</b>	0.95 fixed value
<b>Measuring Distance:</b>	5 - 15cm
<b>Resolution:</b>	0.1°C
<b>Battery:</b>	2 x AA or equivalent (included) Voltage: 3.2V Work current: 8mA Continuous use time: approx 121 hours After approx 7 seconds inactivity
<b>Auto Power Off:</b>	Compliant
<b>CE &amp; RoHS/WEEE:</b>	See <a href="http://www.brannan.co.uk">www.brannan.co.uk</a> for information
<b>Hazard Information (SDS):</b>	28mm x 24mm
<b>LCD Dimensions:</b>	Net: 221g (including batteries, bag & instructions) Display Box: 88g Plastic Insert Tray: 19g Gross: 328g
<b>Component Weights:</b>	Packaged: 186mm x 132mm x 70mm Unpackaged: 149mm x 77mm x 43mm
<b>Product Dimensions:</b>	

Description	Barcode	Product No
Body Temperature IR Thermometer	5 011405 114006	11/400/3

PDS 0105:19:R4

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.

