## Brannan Product Data Sheet

PDS0292.20.REV3



## Compact, Non-Contact, Infrared Body Thermometer

Non-contact and hygienic infrared thermometer designed to take the body temperature of a person regardless of room temperature. 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 are coming into contact with one another.

## **Product Features:**

· Body and object modes

- High temperature alarm
- °C and °F temperature reading
- · 3 colour backlit LCD for easy reading
- Last 10 readings memory storage
- · Auto power off function
- · Supplied in protective pouch, packed in individual box

## **Product Specifications:**

Effective Distance: 5cm to 8cm

**Body Temperature Range:** 34 to 43°C (93 to 109.4°F)

<35°C / 95°F : "LO" displays <42.9°C / 109.2°F : "HI" displays

**Body Temperature Accuracy:** +/-0.2°C / 0.4°F

Surface Temperature Range: 0 to 93°C (32 to 199.4°F)

<0°C / 32°F : "LO" displays <93°C / 199.4°F : "HI" displays

**Surface Temperature Accuracy:** +/-1°C / 1.8°F

**Resolution:** 0.1°C/°F

Memory: Storage of last 10 readings

Measurement Time: <1 second

**Display:** 3 colours backlit LCD (red, green, orange) **Operating Conditions:** 16 to 40°C <85%RH (non-condensing)

"ERR" displays when outside working conditions

**Storage Conditions:** -20 to 55°C <85%RH (non-condensing)

**Battery:** 2 x AAA (included)

**Power Consumption:** During power off: <10uW

Power Level Indication: During measurement: <30mW Indication for low power level Auto power off: After 30 seconds of inactivity

CE & RoHS/WEEE: Compliant

Hazard Information (SDS):See www.brannan.co.uk for informationProduct Dimensions:Packaged: 165mm x 88mm x 48mmUnpackaged: 136mm x 76.5mm x 38mm

LCD Dimensions: 25mm x 23mm

Component Weights: Net: 89g (including batteries)

Protective Bag: 9g

Display Box & Instructions: 33g

Gross Weight: 131g

Description	Barcode	Product No
Compact Infrared Body Thermometer	5 011405 114051	11/405/3

www.brannan.co.uk

