

# Product data sheet

## DIGITAL 'QUICK-SET' MAX MIN THERMOMETER

Robust, digital max min thermometer, uniquely designed by Brannan to resemble the traditional liquid-in-glass style, quick-set, push button max min thermometers. Triple display simultaneously shows maximum, minimum and current temperature. Available in choice of white or green case.

### Product Features:

- Brannan unique design
- Maximum, current and minimum readings simultaneously
- High accuracy
- Clear, easy to read LCD
- Hanging hook
- Customer branding available (MOQs apply)

### Product Specifications:

**Temperature Range:** -20°C to 50°C/°F (switchable)

**Accuracy:** +/-1°C

**Display Resolution:** 0.1°C/0.1°F - current temperature

1.0°C/2.0°F - max/min temperature

**Sampling Rate:** Every 10 seconds

**Battery:** 1 x AAA

**Customer Logo:** Available on request (MOQ apply)

**CE & RoHS/WEEE:** Compliant

**Hazard Information (SDS):** See [www.brannan.co.uk](http://www.brannan.co.uk)

**LCD Dimensions:** 15.3mm x 52.3mm

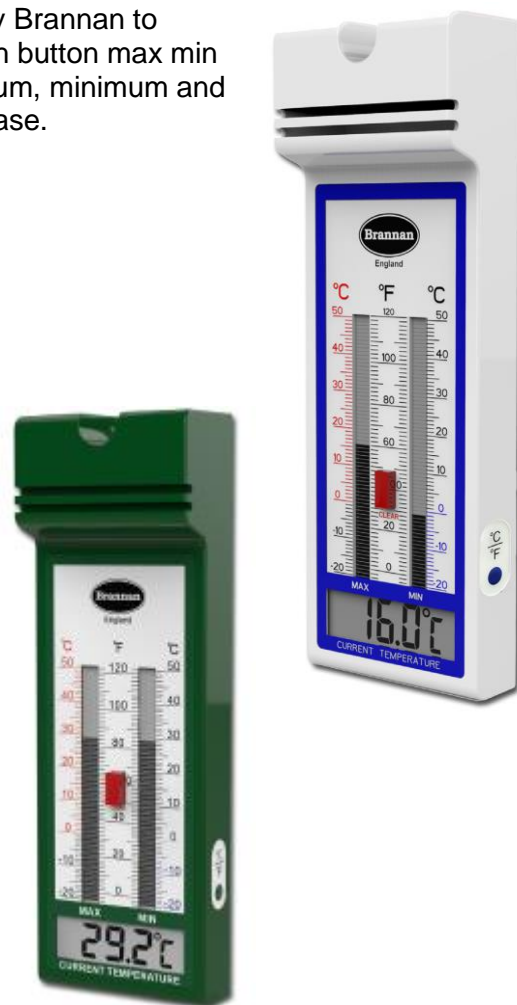
(current temperature display)

**Product Dimensions: Net:** 208mm x 70mm x 35mm

**Gross:** 218mm x 78mm x 43mm

**Product Weight: Net:** 144.5g (including batteries)

**Gross:** 169.5g (including 25g box)



\* If using outdoors, please site in protected position - Not waterproof.

**Note:** Current temperature LCD reads "LL.L" at -20°C and "HH.H" at 49.9°C

Description	Barcode	Product No
Digital Quick-Set Max Min - white case	5 011405 124302	12/430/3
Digital Quick-Set Max Min - green case	5 011405 124319	12/431/3

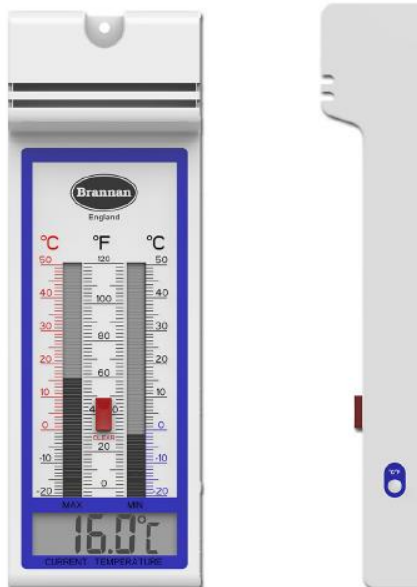
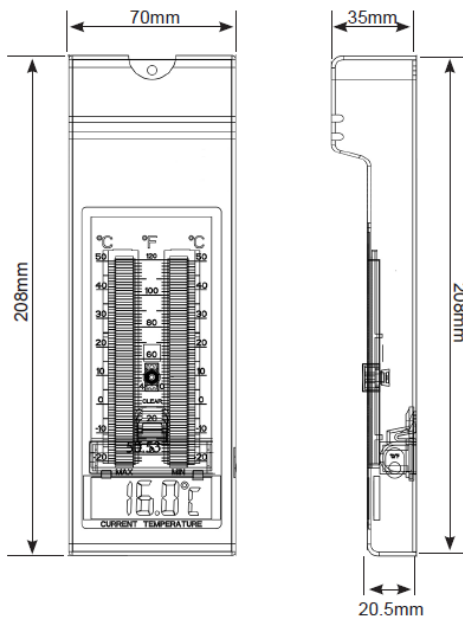
UK  
CA

Measurement for life.

Brannan

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## Product Dimensions:



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## Digital max min thermometers – FAQs

### Where is the best place to position my digital max min thermometer?

- Always position the thermometer out of direct sunlight to ensure accurate readings are displayed and to prolong the life of the product.
- Position the thermometer away from draughts to ensure an accurate reading is obtained.
- Position the thermometer away from direct rainfall. This product is not waterproof.

### Why is my digital max min thermometer reading higher than the actual temperature?

- This is likely due to the thermometer being positioned in direct sunlight. The sun's radiation causes the thermometer to read higher than the true temperature.
- Please ensure you keep your thermometer in the shade, away from direct sunlight.

### I bought two digital max min thermometers but they both give different readings?

- All thermometers have an accuracy tolerance, and therefore there may be slightly different readings between different thermometers.
- For example, the true temperature may be 20.2°C and the thermometer accuracy may be +/-1°C. Thermometer 1 may read 19.2°C and thermometer 2 may read 21.2°C. Although the thermometers read 2°C apart, they are both still within the accuracy specification.

### The digital max min thermometer displays a different reading to my old thermometer?

- As above, although the thermometers display different readings, they may both still be within the manufacturer's accuracy specification.
- Different style thermometers also have different response rates. Please allow both thermometers to acclimatise, untouched, for at least one hour then compare the readings.

### The screen on my digital max min thermometer has died?

- As with all electronic products, if the thermometer is positioned in direct sunlight, the screen will become faint and eventually die.
- The screen will also die if water and/or moisture enters the internals of the thermometer.

### My digital max min thermometer is placed in my greenhouse, sheltered from the rain, but has still developed moisture behind the LCD screen?

- When the thermometer is exposed to high humidity, moisture can enter the product and become visible behind the LCD display.
- Eventually this will damage the internals and cause the thermometer to die.
- To prevent this from occurring, we would always use a waterproof digital max min thermometer when there is risk of moisture being present in the air, such as a greenhouse.