

# THERMAPEN® BLUE THERMOMETER

- Reaches temperature in just 3 seconds
- Securely transmits data to your smart device
- Helps your business be HACCP compliant
- Colour-coded ID for different applications

The Thermanen Blue combines the latest Bluetooth® wireless technology with the same high accuracy, precision and speed as delivered by the Thermanen Professional. Simply connect to your host device (iOS or Android), probe the item to be measured and press the button to securely transmit your temperature data via a secure connection of up to 50 metres.

The casing is washable and includes Biomaster Antimicrobial Technology that reduces bacterial growth and the ergonomic rubber seal minimises the risk of the ingress of water, dust or food. As well as being waterproof to IP66/67, the Thermanen Blue is still 'probably' the fastest reading contact thermometer on the market today. The true temperature of a product can be tested in just three seconds.

The Thermanen Blue incorporates a reduced tip, stainless steel, penetration probe (Ø3.3 x 110 mm) that conveniently folds back through 180° into the side of the instrument when not in use.

A Software Development Kit (SDK) is available upon request to allow integrators to write custom Apps to communicate with the Thermanen Blue.



Example of HACCP LE App

REMOTE MONITORING



Order code	Description
179-607	Thermanen Blue - grey
179-647	Thermanen Blue - red
179-657	Thermanen Blue - blue
830-620	Silicone boot - glow in dark/magnets
832-002	Stainless steel wall bracket

Specification	Thermanen Blue
Range	-49.9 to 299.9 °C
Resolution	0.1 °C via remote device
Accuracy	±0.4 °C (-49.9 to 199.9 °C) otherwise ±1 °C
Bluetooth module	Bluetooth LE
Battery	1 x 1.5 volt AAA
Battery life	1000 hours - continuous use
Sensor type	K thermocouple
Dimensions	19 x 50 x 157 mm
Weight	112 grams
<b>FREE traceable certificate of calibration included</b>	

Please note: Bluetooth LE thermometers have a range of 50 metres depending on the users smart device make and model. Environmental conditions may also affect the signal strength.