

THERMAPEN® BLUE THERMOMETER

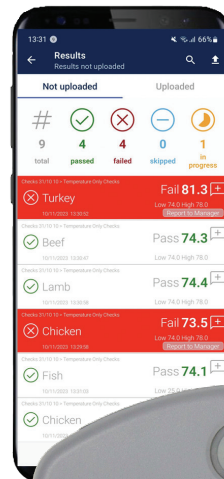
- Reaches temperature in just 3 seconds
- Securely transmits data to your smart device
- Helps your business to be HACCP compliant
- Colour-coded ID for different applications

The Thermapen Blue combines *Bluetooth® wireless technology* with the same high accuracy, precision and speed as the Thermapen. 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 product protection that reduces bacterial growth and the ergonomic rubber seal minimises the risk of the ingress of water, dust or food. The Thermapen Blue is waterproof to IP66/67. The true temperature of a product can be tested in just three seconds.

The Thermapen 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 Thermapen Blue.



● Example of app

● Colour-coded



Order code	Description	
179-607	Thermapen Blue - grey	4099142
179-647	Thermapen Blue - red	
179-657	Thermapen Blue - blue	
830-620	Silicone boot - glow in dark/magnets	
832-002	Stainless steel wall bracket	4098794

Specification	Thermapen 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	BLE
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
FREE traceable certificate of calibration included	

Please note: BLE thermometers have a range of 50 metres depending on the user's smart device make and model. Environmental conditions may also affect the signal strength.