



Thermapen[®] Blue

with *Bluetooth*[®] LE wireless technology

- securely transmits data to your smart device
- FREE traceable certificate of calibration
- SDK & technical support available
- time saving, paperless recordings
- waterproof to IP66/67

The new Thermapen Blue combines the latest *Bluetooth*[®] wireless technology with the same high accuracy, precision and speed as delivered by the SuperFast 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' additive 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, it 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 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 Developer Kit (SDK) is available upon request to allow integrators to write custom Apps to communicate with the Thermapen Blue.



order code	description
179-607	Thermapen Blue
830-460	protective silicone boot



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	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
<i>FREE traceable certificate of calibration included</i>	

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.