

THERMA K BLUE THERMOMETER



- Securely transmits data to your device
- Compact & robust design
- Interchangeable thermocouple probes
- SDK & technical integration support available

**COMING
SOON**

Introducing the new Therma K Blue thermometer, designed and manufactured in the UK for release in 2024. This thermometer includes many benefits found in the Therma 1 model, but with the added convenience of *Bluetooth*® wireless technology.

Connecting to your host device (iOS or Android) is simple. Just probe the item you want to measure, press the button, and securely transmit your temperature data via a Bluetooth connection that works up to 50 metres away.

Housed in a durable ABS case, designed with Biomaster product protection to reduce bacterial growth. The large, easy-to-read, LCD display shows open circuit, low battery, and Bluetooth connection indicators. Powered by three AAA batteries that give a minimum of 3000 hours of battery life. If not connected, the instrument will power off automatically after ten minutes to maximise battery life. This feature can be disabled if needed through the software.

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



Penetration probe (123-160)
For alternative probes see pages 77 to 83



- Stainless steel wall bracket & white silicone boot (832-050) screws not supplied.



Order code	Description	
292-041	Therma K Blue	
123-160	Penetration probe	4098972
832-050	Therma series s/s wall bracket & boot	4098906A
830-221	Protective silicone boot - white*	4098893A

Therma K Blue is exclusive of probe(s)
*Various colours are available. See page 14 for details.

Specification	Therma K Blue
Range	-199.9 to 1372 °C
Resolution	0.1 °C to 999.9 °C thereafter 1°C
Accuracy	±0.4 °C ±0.1%
Bluetooth module	BLE 5.0
Battery & life	3 x 1.5 volt AAA - 3000 hours
Display	12 mm LCD
Dimensions	25 x 56 x 128 mm
Weight	140 grams
FREE traceable certificate of calibration included	

Please note: BLE 5.0 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.

BLUETOOTH®