

# BLUETHERM® ONE THERMOMETER

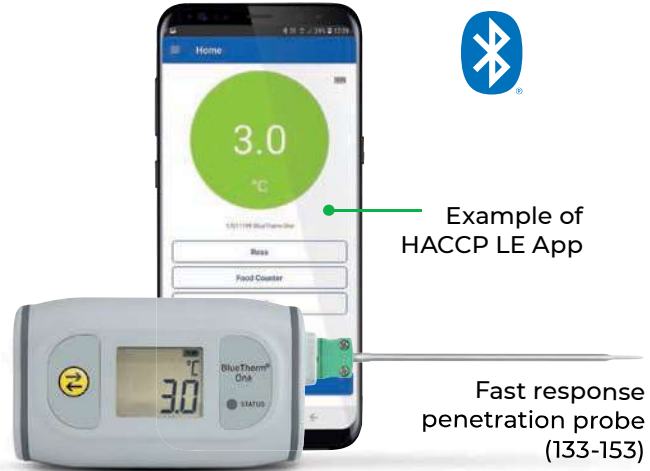
- Interchangeable thermocouple probes
- Fast & Accurate HACCP checks

The BlueTherm One thermometer transmits temperature data to your iOS, Android or Bluetooth® wireless device via a secure connection of up to 50 metres. This thermometer is specifically designed to eliminate the need for wires which often cause many traditional probes to break or fail.

Each unit is housed in an ergonomic case that incorporates a large LCD and a single LED which indicates Bluetooth connection status. A wide range of type K thermocouple probes can be connected to the unit, see pages 39, 51 and 75 to 81 for details.

Available as a FREE download, the 'HACCP LE App' software reads the temperature and provides simple-to-set high and low alarms. This App includes programmable alerts and notifications to prompt changes and also logs data into a PDF report.

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



Specification	BlueTherm One
Range	-199.9 to 1372 °C
Resolution	0.1 °C/°F to 999.9 thereafter 1 °C/°F
Accuracy	±0.4 °C ±0.1 % of reading
Bluetooth module	Bluetooth LE
Battery & life	1 x 1.5 volt AA - 3000 hours
Sensor type	K thermocouple
Display	12 mm LCD
Dimensions	34 x 66 x 109 mm
Weight	165 grams
FREE traceable certificate of calibration included	

Order code	Description	
292-911	BlueTherm One	4099246
133-153	Fast Response Penetration probe	
830-210	Protective silicone boot - white	
The BlueTherm One is exclusive of probe		

REMOTE MONITORING

# DISHTEMP® BLUE DISHWASHER THERMOMETER

- Simulates maximum plate surface temperatures
- FREE traceable certificate of calibration

Now available as a Bluetooth model the DishTemp Blue transmits temperature data to your iOS, Android or Bluetooth wireless device via a secure connection of up to 50 metres. Specifically designed to save time, paper and eliminate human error when recording temperature cycles.

The DishTemp simulates a plate as it's cleaned and sanitised in a commercial dishwasher, accurately recording the maximum surface temperature at the touch of a single button, eliminating the need for costly and inaccurate test strips and stem thermometers that do not stay in place or record the surface temperature of a plate. Incorporating a durable water-tight seal, the DishTemp Blue is supplied complete with a FREE 1-point traceable certificate of calibration.



Specification	DishTemp Blue
Range	0 to 90 °C
Resolution	0.1 °C/°F
Accuracy	±0.5 °C
Bluetooth module	Bluetooth LE
Battery	3 volt CR2032 lithium coin cell
Battery life	40 hours
Display	Custom LCD
Dimensions	14 x Ø127 mm
Weight	120 grams
FREE traceable certificate of calibration included	

Order code	Description
810-289	DishTemp Blue thermometer
832-280	Stainless steel wall bracket

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.