



TM Electronics (UK) Limited

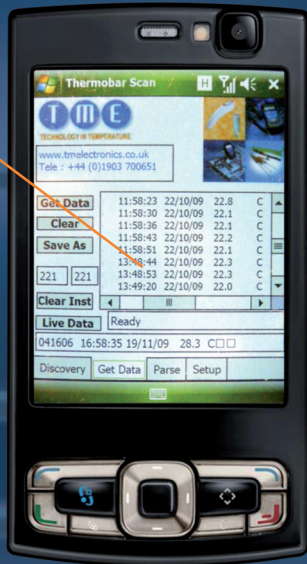
# Thermo Bluetooth®

A revolution in temperature logging

WWW.tmelectronics.co.uk

## Bluetooth® Logging Thermometer

Interrogate and set up using your existing phone/PDA systems



Compatible with the TME Mini Bluetooth® Printer



Standard connector for thermocouple probe

Clear Temperature Display

### What is the Thermo Bluetooth®?

A Bluetooth® thermometer, providing a revolutionary new portable, logging capability: to log product temperature, time and date AND/OR give instant temperature readings via Bluetooth® to a PC, mobile phone or PDA.

Log Time, Date and Temperature

1 x PP3 Battery

### Main Features

- Built in Bluetooth® communications
- Supplied complete with open source software for PDA or PC
- Switchable thermocouple types K/T/J/R/N/E/S
- Infra-Red sensor compatibility

Print Direct to Bluetooth® Printer

ORDER CODE

**MM7010**

TECHNOLOGY IN TEMPERATURE



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# Thermo Bluetooth®

A revolution in temperature logging

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## Thermo Bluetooth® Software



Quick and easy to use, this purpose-designed software is very effective in satisfying the demands for due diligence in temperature logging. Features include interrogation of multiple thermometers and display or storage of log results.

## Specification Table

### ENVIRONMENTAL

Ambient Operating Range	0 to 50 °C
Storage Temperature Range	-20 to 50 °C
Measurement Temp. Range	-200 to 1820 °C
Humidity	0 to 70% R.H.

### BLUETOOTH®

Class	Class 1
Contains	FCC Id: S22btmodule-C11

### ELECTRICAL

Accuracy @23°C	+/- 0.1% of Reading +/- 0.2 °C
Characterising Accuracy	Less than 0.05 °C
Temperature Coefficient	0.01% of Reading /°C
Cold Junction Compensation	0.0075 °C/°C
Resolution	0.1° to 1000 1° above 1000

The Thermo Bluetooth® is compatible with all TME thermocouple probes

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### GENERAL

Battery	PP3
Weight	155 gms
Dimensions	125 X 50 X 30 mm

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## All Your Temperature Needs

TME manufactures a comprehensive temperature range, including industrial waterproof thermometers, affordable high quality handheld thermometers, wireless monitoring equipment, data loggers and temperature accessories. We also specialise in manufacturing probes and sensors, including more than 600 designs that can be tailored to a wide variety of applications.



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