

Thermoxar Scan A revolution in temperature logging

WWW.tmelectronics.co.uk

Bluetooth Barcode Thermometer

Standard connector for thermocouple probe Clear Temperature

What is the **ThermoBar Scan?**

A unique bluetooth® barcode thermometer, providing a revolutionary new portable, logging capability: to scan and record product temperature and identity. Time, date and product identity are transmitted via bluetooth® to a PC, mobile phone or PDA

ORDER CODE

MM7000

Bluetooth®

Main Features

- **Integral Barcode reader**
- Built in Bluetooth® communications
- Supplied complete with PC software
- Switchable thermocouple types K/T/J/R/N/E/S
- Infra-Red sensor compatibility

TECHNOLOGY IN TEMPERATURE

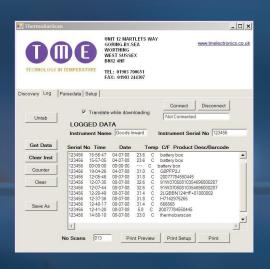


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ThermoBar Scan Software



Quick and easy to use, this purpose-designed software is vey effective in satisfying the demands for due diligence in temperature logging. Features include interrogation of multiple thermometers and translation of barcodes into product information.

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. |

| BARCODE | |
|--------------------|-----------------------|
| Readable Bar Codes | AII UPC/EAN/JAN Codes |
| | EAN28 Codes |
| | Code39 Code128 |
| | Interleave25 |

| BLUETOOTH® | |
|------------|-------------------------|
| Class | Class 1 |
| Contains | FCC Id: S22btmodule-Cl1 |

| 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 |

| GENERAL | |
|------------|------------------|
| Battery | PP3 |
| Weight | 155 gms |
| Dimensions | 160 X 50 X 30 mm |

The ThermoBar Scan is compatible with all TME thermocouple probes

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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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TECHNOLOGY IN TEMPERATURE