

# **MM2000 Digital Thermometer with TM03 & TS04 Probes for Legionella Risk Management**

## **Designed and Built in the UK**

We manufacture our instruments at our site in West Sussex which gives us complete control over quality of components and assembly and enables us to operate our excellent service back up.

## **Waterproof to IP67**

The MM2000 will function normally following immersion in one metre of water for thirty minutes.

## **Thermoplastic Rubber Boot Included as Standard**

Protects the instrument case if dropped and retards general wear and tear.

## **TM03 Immersion Probe**

High accuracy, waterproof probe for taking the temperature of running water or for immersion in water tanks. The 'T-type' thermocouple sensor gives a rapid response time.

## **TS04 Surface Probe**

With its cleverly designed spring loaded shield to protect the sensor, this probe is perfect for taking surface temperatures of water pipes and tanks.

## **Fully Encapsulated Probe Handle**

Solid polypropylene handle, available in two ergonomically-designed shapes, with cable sealed into a flexible inner moulding gives unrivalled durability and waterproofing. No other probe is constructed this way.

## **Repairs and Servicing**

Should your instrument get accidentally damaged or require servicing beyond the warranty period, the **maximum** charge we will make to repair or replace it will be £35.00 plus VAT.

## **LEGK1 Legionella Temperature Kit**

The kit comprises the MM2000 together with our TM03 and TS04 probes in a foam-lined carrying case.

## **MM7000 Digital Thermometer with Barcode Scanner For Legionella Risk Management**

We have recently developed a unique digital thermometer with an integral barcode scanner. Originally conceived with the food industry in mind, it has become apparent that it offers tremendous benefits for technicians involved in multi-point temperature monitoring for legionella.

In a nutshell, you assign a unique barcode to each monitoring point. This is a once-only operation. You subsequently visit the location, take the temperature and scan the barcode. The instrument records the temperature, time and date against that barcode to which you can assign whatever identification criteria you wish. The instrument will store up to 250 recordings before you need to download the information. This is done very easily via Bluetooth to a PC or to a PDA or mobile phone memory card if you're away from the office for an extended period. Data management software is included in the package. This unique instrument could prove a tremendous asset by monitoring multiple points on multiple sites accurately and reliably. A data sheet containing a full specification is attached for your information.



Example: Royal Stoneshire County Hospital/Dept 09/Room47/ Sentinel Point1

We manufacture a huge range of detachable probes to go with the instrument depending on your preference. These include inexpensive fine wire thermocouple sensors that can be semi-permanently installed at a testing point.

The instrument is available as a kit complete with our TM03 immersion probe and TSO4 Probe which is designed for taking surface temperature of pipes and water tanks etc, all in a foam-lined carrying case.

## **Why Choose TME?**

### **Track Record**

TME have been supplying temperature equipment to a wide range of companies in both Public and Private Sectors for over fifteen years. These include various local authorities and NHS hospitals as well as household names like Birds Eye, Brake Brothers and Morrisons Supermarkets.

### **Product Quality**

Our digital thermometers and probes are designed and built at our works in West Sussex. This gives us complete control over manufacturing and component quality. Please see Page 2 which describes the significant build-quality features of our MM2000 instrument and probes.

### **HACCP Compliant Accuracy**

Both our MM2000 and Thermobarscan instruments combined with our 'Type T' thermocouple probes gives a system accuracy of +/- 0.5 degrees C combined with very fast response time. This degree of accuracy is vital when checking chilled food in the 0 – 5 degree zone.

### **Service**

Our on-site manufacturing and servicing operation enables us to offer a unique and truly outstanding service to our customers, including those with large numbers of instruments in daily use on multiple sites.

### **Innovation**

Our R&D department has a dynamic approach to developing new ideas. Please see Page 3 for details of our brand-new and unique Barcode Scanning Thermometer. We are often asked to come up with solutions for difficult applications such as measuring the core temperature of frozen meat without cutting it open or monitoring the heat build-up on a Formula 1 car tyre. No problem!

### **People**

The team at TME understand the importance of customer satisfaction. That's why we go the extra mile to try and really understand your business because only then can we offer you the best possible service.