

# THERMADATA® PHARM WIFI LOGGERS

- External sensor designed to simulate fridge contents temperature
- FREE software with NO ongoing or subscription charges
- Access recorded data worldwide via internet
- Programmable high/low alarms

The new ThermaData Pharm WiFi Loggers now feature improved connectivity and convenience. With enhanced WiFi reliability, they stay connected at all times, ensuring uninterrupted data logging. An enhanced Bluetooth pairing setup also simplifies the initial setup, making it quicker and more user-friendly.

The loggers are a battery powered, cost-effective, temperature monitoring system that remotely records storage and transportation temperatures of perishable items such as food, vaccines and medication.

Each logger has an intuitive LCD displaying; temperature, Wi-Fi connection status, max/min recorded temperatures, alarm status and battery life. Simple to set up, the logger once up and running will transmit recorded data to a Wi-Fi router connected to the internet which can then be accessed and viewed from a PC, laptop or tablet anywhere in the world.

At programmable intervals, the loggers will record temperature from both sensors, recording up to a maximum of 36,000 readings (18,000 from each sensor). The temperature value on the LCD display on each logger will flash to indicate that the customised preset alarms have been exceeded. Each logger communicates directly to the Wi-Fi router at set intervals to push data through the internet into ThermaData Hub. The information is available to be analysed and exported into a report format. Each unit is supplied with a USB lead and free wall bracket. ThermaData Hub software is available to download FREE from our website with no ongoing or subscription charges.

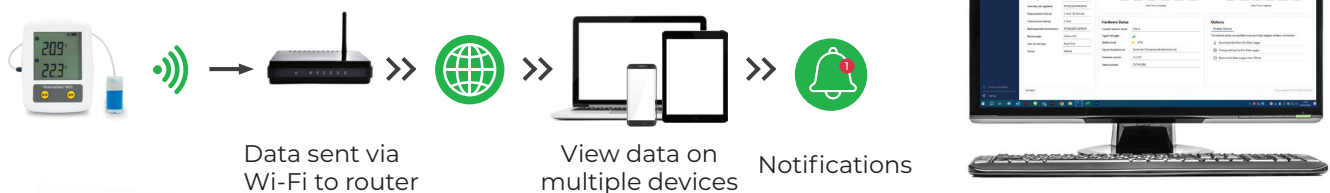
The thermistor probe is encased in a sealed bottle and incorporates a two metre PUR/PVC fixed lead. To begin monitoring, simply unscrew and top up with Glycol solution (50 ml bottle supplied). **Please Note:** Model TD1F Pharm is supplied with one external remote probe and an internal sensor. For more information contact our sales office.

**NEW  
MODEL**



REMOTE MONITORING

Simple setup & easy-to-use software makes the ThermaData Pharm WiFi loggers perfect for fridge/freezer monitoring



Magnetic mount (830-800)



| Order code                                  | Description                         |
|---------------------------------------------|-------------------------------------|
| 297-011-PHM                                 | Model TD1F c/w Pharm probe          |
| 830-880                                     | Protective silicone cover - black   |
| 832-590                                     | Replacement ABS wall bracket        |
| 830-800                                     | Magnetic mount                      |
| 816-035                                     | Replacement Glycol solution - 50 ml |
| Inclusive of thermistor probe(s) & USB lead |                                     |

| Specification                                      | Model TD1F                       |
|----------------------------------------------------|----------------------------------|
| Range - internal                                   | 0 to 50 °C                       |
| Range - external                                   | -40 to 70 °C                     |
| Resolution                                         | 0.1 °C/°F                        |
| Accuracy                                           | ±0.5 °C                          |
| Memory                                             | 2 x 18,000 readings              |
| Sample rate                                        | 6 seconds to 330 minutes         |
| Battery & life                                     | 2 x 1.5 volt AA - approx. 1 year |
| Display                                            | 13.4 mm LCD                      |
| Dimensions                                         | 29 x 72.5 x 96 mm                |
| Weight                                             | 165 grams                        |
| FREE traceable certificate of calibration included |                                  |

Please note: Wi-Fi routers have a range of 100 metres depending on the make, model, capabilities and setup of the router. Environmental conditions may also affect the signal strength.

