

# THERMADATA® WIFI LOGGERS FOR HUMIDITY

- FREE software with NO ongoing or subscription charges
- Simultaneously displays humidity & temperature
- Access recorded data worldwide via internet
- Programmable high/low alarms

The new ThermaData WiFi Humidity 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.

These loggers measure and record both temperature and relative humidity (%rh) over the range of 0 to 50 °C (HTD), -20 to 85 °C (HD1F) and 0 to 100 %rh. At programmable intervals, the loggers will record simultaneously both temperature and humidity, recording up to a maximum of 36,000 readings (18,000 humidity and 18,000 temperature).

The loggers incorporate a large LCD that displays temperature and humidity from the internal sensors. The temperature value on the LCD display on each logger will flash to indicate that the customised preset alarms have been exceeded.

The humidity and temperature ThermaData WiFi loggers are suitable for a diverse range of applications which include HVAC climate monitoring, QA monitoring of storage areas etc.



**NEW  
MODEL**

## NEW THERMADATA® HUB SOFTWARE

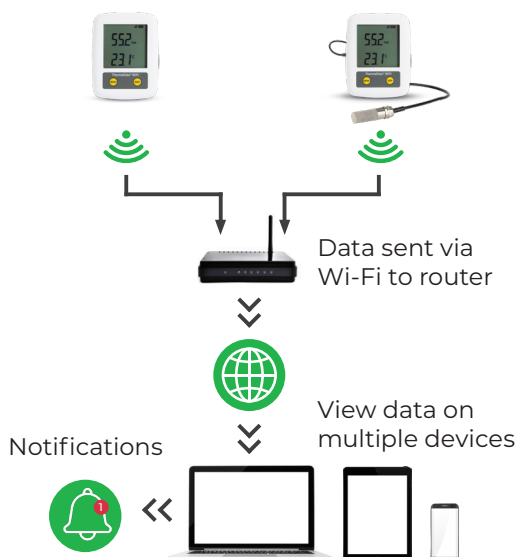
ThermaData Hub is our latest software solution, designed to simplify and enhance food safety HACCP procedures. Drawing on years of experience providing wireless, user-friendly solutions for food professionals, this complete platform visualises all your temperature data in one place.

With powerful analytics tools, customisable reports, and visualisations, you can gain actionable insights, track trends, and make data-driven decisions to improve your food safety processes.



REMOTE MONITORING

## HOW DOES THE THERMADATA WIFI HTD LOGGER WORK?



### Description

- ThermaData WiFi HTD
- ThermaData WiFi HD1F
- Protective silicone cover - black
- Magnetic mount

### \*when purchased with a new Logger

Specification	Temperature	Humidity
Range - HTD	0 to 50 °C	0 to 100 %rh
Range - HD1F	-20 to 85 °C	0 to 100 %rh
Resolution	0.1 °C/°F	0.1 %rh
Accuracy	±0.5 °C (0 to 50 °C)	±3 %rh @ 25 °C (10 to 90 %rh) ±4 %rh @ 25 °C (0 to 100 %rh)
Hysteresis	N/A	±1 %rh
Sensor type	Silicon bandgap	Capacitance polymer
Memory	2 x 18,000 readings	
Sample rate	6 seconds to 330 minutes	
Battery & life	2 x 1.5 volt AA - approx. 10 months @ 20 °C	
Display	13.4 mm LCD	
Dimensions	29 x 72.5 x 96 mm	
Weight	165 grams	

Optional UKAS Certificate of Calibration available