

# EL-MOTE Range

Remote, wireless and hassle-free cloud-connected data logging.

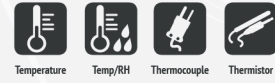
The latest in WiFi-connected data logging technology, EL-MOTE provides an unobtrusive and weather-resistant solution to many monitoring requirements with up to two channels, a range of measurement probes and a battery life of up to two years.

## EL-MOTE Features

- Monitor temperature and humidity in a wide variety of applications
- View and analyse data from multiple devices on the EasyLog Cloud with historic data graphing feature
- Single or dual channel data recording options using a choice of temperature or temperature and humidity probes
- Simple device setup using our App for smartphone or tablet
- Configurable high and low alarms with on-board indicator and sounder
- Stylish and discrete design with waterproof enclosure
- Industry-leading battery life of up to two years



In this range:



## Ambient Temperature Sensing

Ambient temperature probe kits, available in standard and high accuracy format are ideal for environmental monitoring both indoors and out.

Products available:  
EL-MOTE-T, EL-MOTE-T+

## Precision Temperature Sensing

Thermistor probe kits, available in standard and high accuracy format, are useful in applications requiring precise measurement, such as fridge or freezer monitoring.

Products available:  
EL-MOTE-TP, EL-MOTE-TP+, EL-MOTE-DTP, EL-MOTE-DTP+

## Temperature and Humidity Sensing

Kits with an external temperature and humidity probe on a two-metre cable are available in standard and high accuracy format. Ideal for heritage applications and monitoring of perishable items in storage.

Products available:  
EL-MOTE-TH, EL-MOTE-TH+

## Extended Range Temperature Sensing

Thermocouple probe kits are ideal for extended range temperature monitoring, often used in high and low temperature industrial applications.

Products available:  
EL-MOTE-TC, EL-MOTE-DTC

We have a variety of other EL-MOTE sensors in development. Visit the FilesThruTheAir website and sign up for our newsletter for advanced notice of these product releases.

WiFi-Connected Data Logging

WiFi-Connected Data Logging



## EL-WiFi Range

Wireless temperature and humidity monitoring sensors with display for live data readings.

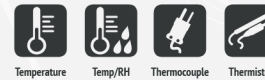
EL-WiFi are a range of wireless temperature and humidity data logging sensors, available in different model types to suit a variety of uses. Real-time data is displayed on each sensor, while historical data is recorded on the user's EasyLog Cloud account, enabling remote access from any internet-enabled device.

### EL-WiFi Features

- Monitor temperature and humidity in an array of applications
- View and analyse data from multiple devices on the EasyLog Cloud with historic data graphing feature
- Easy device setup using free PC software or smartphone App
- Configurable high and low alarms with email and App alerts
- Rechargeable battery with mains powered option (6 months battery life from full charge)
- LCD screen to display real-time data readings
- Single or dual channel models available in this range



In this range:



## Ambient Temperature Sensing

These ambient temperature sensors, available in standard and high accuracy formats, are suitable for most ambient indoor temperature monitoring applications, such as facilities or business premises management.

Products available:  
EL-WiFi-T, EL-WiFi-T+

## Precision Temperature Sensing

Sensors with thermistor probes are ideal for precision measurement, making them first choice for continual fridge and freezer monitoring, in the food industry or for vaccine storage. Standard and high accuracy and single or dual channel formats are available.

Products in this range:  
EL-WiFi-TP, EL-WiFi-TP+, EL-WiFi-DTP, EL-WiFi-DTP+

## Extended Range

### Temperature Sensing

Sensors with thermocouple probes are ideal for wide range temperature monitoring, often used in high or low temperature industrial monitoring and food preparation applications.

Products available:  
EL-WiFi-TC, EL-WiFi-DTC

## Ambient Temperature and Humidity Sensing

Monitoring humidity plays an important role when ensuring efficiency of equipment and as part of responsible facilities management, monitoring temperature and humidity can help to keep customers and employees safe and comfortable.

Products available:  
EL-WiFi-TH, EL-WiFi-TH+

# EasyLog Cloud

EasyLog Cloud with EasyLog hardware harnesses the power of IoT to automate data logging and alert notifications. Offering all of the features described below and many more, EasyLog Cloud gives you the ability to monitor and manage multiple wireless data logging devices in different locations completely remotely.

The system easily scales to meet your needs. Perfect for compact systems with just a few measuring points, or corporate solutions with hundreds of sensors around the globe. The flexibility that EasyLog Cloud offers makes enabling the wireless workplace easier and more achievable than ever before.

An account is required to view data on the Cloud. You can choose between Starter and Professional Cloud accounts depending on which features you need.

WiFi-Connected Data Logging

- Secure Storage
- Multiple Users
- Multiple Locations
- Quick Data View
- System Audit
- Flexible Reporting
- Advanced Notifications
- Remote Device Management



# EasyLog Cloud Apps

The EasyLog Cloud App allows you to monitor and manage EL-MOTE and EL-WiFi sensors on the go. Free to download, the App includes features such as:

- Easily connect sensors to the EasyLog Cloud
- Monitor sensors on-the-go
- Change sensor settings
- View data in tabular or graph format
- View any account events such as sensors with low battery, connection faults or alarm breaches
- Add notes and mark events as closed
- Mark sensors as favourites for quick access and analysis



WiFi-Connected Data Logging

