Heating Cable
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ENVIRONMENTAL

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pH/CONDUCTIVITY

FLOW/LEVEL

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Load Cells & Pressure Gages

Transducers & Strain Gages

PRESSURE, STRAIN AND FORCE

Recorders, Controllers & Process Monitors Infrared Pyrometers

☑ Thermocouple, RTD & Thermistor Probes, Connectors, Panels & Assemblies ☑ Wire: Thermocouple, RTD & Thermistor ☑ Calibrators & Ice Point References

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RETURN REQUESTS / INQUIRIES

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OM-EL-WIFI-ALERT

OM-EL-WiFi Data Logging Sensors

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MARRANTY/DISCLAIMER

.1 YEAR

WARRANTY

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Model and serial number of the product under warranty, and

Thank you for purchasing a OM-EL-WiFi-Alert. This is a dedicated alert device that picks up alarm messages from any WiFi sensor using the same router as the Alert and within WiFi range. This device will warn you when your sensors have gone into an alarm state. Warnings include flashing red LED lights and a choice of nine audible sounds. This quick start guide provides basic information to help you use your new product.

Getting to know your Logger



The Alert will not be configured until you complete the product set-up. Set-up the device using the free WiFi Sensor Software which is available online at www.omega.com. Click on the 'Download Software' button and follow the on screen instructions. Once the software is installed the Alert is ready to set-up.

Please make sure you are using the latest WiFi Sensor Software version before continuing.

Wall Bracket

The Alert comes with a clip-in bracket and self adhesive fixing so that the product can be clearly displayed and attached onto a flat surface or wall.

Alert Placement

The Alert device has a built-in WiFi signal strength indicator. Press the button three times to locate the range of the router through the use of visual LED indicators and audible sound. All LEDs and a fast beep indicate a strong signal. Limited LEDs and slow beep indicate a weak signal.

When placing your Alert device consider radio obstructions. For optimum WiFi performance you may need to try positioning the unit in various different locations/positions. Any physical obstructions between a router/access point and an Alert will affect the signal range. WiFi extenders can also be used to gain improvements.

To optimize the performance of your OM-EL-WiFi-Alert make sure you have the most up-to-date Firmware installed.

Click on the WiFi Sensor Software icon on your desktop.

Once open click on the 'Set-Up Device' button. Select the PC option and work through the instructions.



Changing Alert Settings

This can be done without reconnecting the Alert to your PC. Open the software package and click on the 'View Devices' icon. Select the PC Option and click the Alert you wish to change, then click the 'Change Device Settings' icon. The software will lead you through the options that can be amended.

Power

The OM-EL-WiFi-Alert should be permanently powered by mains via a USB mains adaptor. An internal back-up battery ensures the Alert can still operate during power outage for a limited period of time.

The Alert will arrive partly charged but please charge the device for a minimum of six hours before using the back-up battery.

The Alert is supplied with a 1m USB cable and a mains power adaptor.

Important Safety Instructions

WARNING: Failure to follow these safety instructions could result in fire, electrical shock, other injury or damage.

Battery Replacement

The rechargeable battery in the product should only be replaced by an authorized supplier.

Repairing or Modifying

Never attempt to repair or modify WiFi sensors. Dismantling products, including the removal of external screws, may cause damage that is not covered under the warranty. Servicing should only be provided by an authorized supplier. If the WiFi sensor has been submerged in water, punctured, or seriously damaged do not use it before returning it to an authorized supplier.

Charging

Only use a USB Power Adaptor or a USB port on another device to charge WiFi sensors. Read all safety instructions for any third party products and accessories before use with this product. We are not responsible for the operation of any third party accessories or their compliance with safety and regulatory standards. We do not recommend charging the battery when the unit is at 40°C (104°F) or above. Some of our products employ safety features to prevent this.

Using Connectors and Ports

Never force a connector into a port; check for obstruction in the port, make sure that the connector matches the port and that you have positioned the connector correctly in relation to the port. If the connector and port do not join with reasonable ease they probably do not match and should not be used.

Disposal and Recycling Information

You must dispose of sensors according to relevant laws and regulations. The sensors contain electronic components and lithium polymer batteries and therefore they must be disposed of separately from household waste.

