User's Guide

OM-EL-WiFi-ALERT

Windows 7, 8, Vista and XP
Configuration Software
Installation with Operations Guide

e-mail: info@omega.com
For latest product manuals: www.omegamanual.info
The information contained in this document is believed to be correct, but OMEGA accepts no liability for any errors it contains, and reserves the right to alter specifications without notice.
WARNING: These products are not designed for use in, and should not be used for, human applications.
Thank you for purchasing an 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

![Logger diagram](image)

### Getting Started

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.*

### Set-Up

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.
**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.*

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**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.
OMEGA ENGINEERING, INC. warrants this unit to be free of defects in materials and workmanship for a period of 13 months from date of purchase. OMEGA’s WARRANTY adds an additional one (1) month grace period to the normal one (1) year product warranty to cover handling and shipping time. This ensures that OMEGA’s customers receive maximum coverage on each product.

If the unit malfunctions, it must be returned to the factory for evaluation. OMEGA’s Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective, it will be repaired or replaced at no charge. OMEGA’s WARRANTY does not apply to defects resulting from any action of the purchaser, including but not limited to mishandling, improper interfacing, operation outside of design limits, improper repair, or unauthorized modification. This WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of having been damaged as a result of excessive corrosion; or current, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGA’s control. Components in which wear is not warranted, include but are not limited to contact points, fuses, and triacs.

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WARRANTY/DISCLAIMER

RETURN REQUESTS/INQUIRIES

Direct all warranty and repair requests/inquiries to the OMEGA Customer Service Department. BEFORE RETURNING ANY PRODUCT(S) TO OMEGA, PURCHASER MUST OBTAIN AN AUTHORIZED RETURN (AR) NUMBER FROM OMEGA’S CUSTOMER SERVICE DEPARTMENT (IN ORDER TO AVOID PROCESSING DELAYS). The assigned AR number should then be marked on the outside of the return package and on any correspondence.

The purchaser is responsible for shipping charges, freight, insurance and proper packaging to prevent breakage in transit.

FOR WARRANTY RETURNS, please have the following information available BEFORE contacting OMEGA:
1. Purchase Order number under which the product was PURCHASED,
2. Model and serial number of the product under warranty, and
3. Repair instructions and/or specific problems relative to the product.

FOR NON-WARRANTY REPAIRS, consult OMEGA for current repair charges. Have the following information available BEFORE contacting OMEGA:
1. Purchase Order number to cover the COST of the repair,
2. Model and serial number of the product, and
3. Repair instructions and/or specific problems relative to the product.

OMEGA’s policy is to make running changes, not model changes, whenever an improvement is possible. This affords our customers the latest in technology and engineering.

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