

# EL-WiFi-Alert

## Standalone Audible and Visual Alert



- Detects alarms from any EasyLog EL-WiFi sensor device on the same wireless network
- Audible alarm with built-in speaker (SPL 100dBA @1m)
- Visual alarm from high brightness LEDs
- Continues to work when the PC is turned off
- Easy set-up using free PC software application



The EL-WiFi-Alert is a standalone alerting system for all sensor devices in the EasyLog EL-WiFi range. The unit will receive alarm messages from any EasyLog EL-WiFi sensor device connected to the same wireless network\*. An alarm activation is indicated using high brightness LEDs and a choice of nine alarm tones. The unit continues to work when the PC is turned off.

The EL-WiFi-Alert has been designed to be continuously powered via the mains and it is supplied with a choice of UK, EU or US power adaptor. However it does contain a rechargeable lithium polymer battery for device positioning and limited power during the event of a mains failure.

The WiFi signal strength indicator is activated by pressing the EL-WiFi-Alert button three times. All LEDs and a fast beep indicate a strong signal. Limited LEDs and slow beep indicate a weak signal.

The audible alarm can be muted by pressing the EL-WiFi-Alert button once or remotely using the PC software. There is also a configurable auto-mute function.

Set-up is completed through software installed on the PC. This software is available to download for free from [www.easylogcloud.com/help](http://www.easylogcloud.com/help). Free firmware downloads are also available from the same web page.

The EL-WiFi-Alert can be attached to a wall or flat surface using the bracket provided, and has a protection rating of IP44 (with cable connected).

This device is IEEE 802.11bgn\*\* (2.4GHz) compliant, supports WEP, WPA/WPA2 encryption and enterprise networks (PEAP, TTLS, FAST).

### SPECIFICATIONS

	Minimum	Typical	Maximum	Unit
<b>USB supply voltage (@500mA)</b>	4.5	5.0	5.5	Vdc
<b>Operating temperature range</b>	-20 (-4)		+60 (+140)	°C (°F)
<b>Sound output</b>		100		dBa @1m
<b>Dimensions</b>	82 x 70 x 26mm (3.22 x 2.75 x 1.02")***			

### INCLUDED IN THE BOX

<b>EL-WiFi Wall Bracket</b>	Wall mounting bracket for EL-WiFi sensors
<b>PSU-5VDC-USB-USA*</b>	USB Mains Power Adapter for USA
<b>PSU USB-UK*</b>	USB Mains Power Adapter for UK
<b>PSU USB-EU*</b>	USB Mains Power Adapter for EU
<b>CABLE USB A-MICRO B</b>	USB Type A to Micro B

\* Location Dependent

\* Cannot provide alarms for remote loggers on the EasyLog Cloud

\*\* MAC Address starting 98:8B:AD:2.....only

\*\*\* Excluding mounting bracket

