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. 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
USB supply voltage (@500mA)	4.5	5.0	5.5	Vdc
Operating temperature range	-20 (-4)		+60 (+140)	°C (°F)
Sound output		100		dBA@1m
Dimensions	82 x 70 x 26mm (3.22 x 2.75 x 1.02")***			

INCLUDED IN THE BOX

Wall mounting bracket for EL-WiFi sensors	
USB Mains Power Adapter for USA	
USB Mains Power Adapter for UK	
USB Mains Power Adapter for EU	
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