

Audible and Visual Alarm for OM-EL-WIFI Series Temperature and Humidity Data Loggers

OM-EL-WIFI-ALERT



- ✓ Detects Alarms from any OM-EL-WIFI Series Temperature and Humidity Data Logger on the Same Wireless Network
- ✓ Audible Alarm with Built-in Speaker
- ✓ Visual Alarm from High Brightness LEDs
- ✓ Continues to Work When the PC is Turned Off
- ✓ Easy Set-Up Using the Free PC Software Application (Downloadable from OMEGA)
- ✓ Rechargeable Internal Lithium Polymer Battery for Short Term Backup During AC Power Failure

The OM-EL-WIFI-ALERT is a stand-alone monitoring system for all OM-EL-WIFI Series data loggers. The OM-EL-WIFI-ALERT will receive alarm messages from any OM-EL-WIFI Series temperature and humidity data logger connected to the same wireless network. The OM-EL-WIFI-ALERT indicates an alarm activation using high brightness LEDs and a choice of nine alarm tones. The OM-EL-WIFI-ALERT continues to work when the PC is turned off.

The OM-EL-WIFI-ALERT has been designed to be continuously powered via the included AC power adaptor. However it does contain a rechargeable lithium polymer battery for device positioning and limited power during the event of a power failure.

The WiFi signal strength indicator is activated by pressing the OM-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 OM-EL-WIFI-ALERT button once or remotely from 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 OMEGA online. Free firmware downloads are also available.

After initial set-up, audible and visual alerts can be re-configured wirelessly using the PC software.

The OM-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).



OMEGACARESM extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARESM covers parts, labor and equivalent loaners.



OM-EL-WIFI-ALERT shown smaller than actual size.

SPECIFICATIONS

Wireless Network: This device is IEEE 802.11b compliant, supports WEP, WPA/WPA2 and WPA-Enterprise (MS-CHAPv2, PEAP, EAP-FAST, EAP-TTLS)

Sound Output: 100 dBA @ 1m

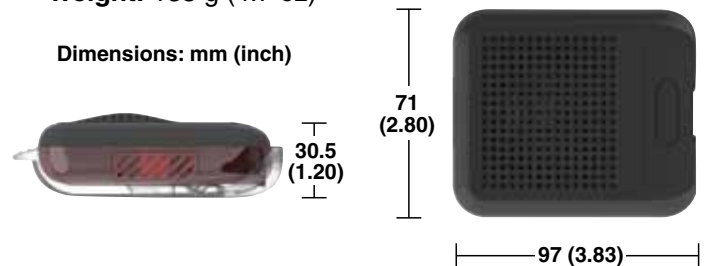
Operating Temperature: 0 to 40°C (32 to 104°F)

USB Supply Voltage: 4.5 V min, 5.0 V typical, 5.5 V max

Power: 100/240 Vac via included AC power adaptor (USA plug). Optional UK and EU power adaptors available. Internal rechargeable lithium polymer battery for device positioning and limited backup power during the event of a power failure.

Enclosure: IP44 (with cable connected)

Weight: 133 g (4.7 oz)



To Order	
Model No.	Description
OM-EL-WIFI-ALERT	Audible and visual alarm for OM-EL-WIFI Series temperature and humidity data loggers
OM-EL-WIFI-BRACKET	Wall mount bracket
OM-EL-WIFI-ADAPTOR	Spare 100/240 Vac 50/60 Hz power adaptor (USA plug)
OM-EL-WIFI-ADAPTOR-UK	Optional 100/240 Vac 50/60 Hz power adaptor with UK plug
OM-EL-WIFI-ADAPTOR-EU	Optional 100/240 Vac 50/60 Hz power adaptor with EU plug

Comes complete with wall mount bracket, 1 m (3.3') USB cable, 100/240 Vac 50/60 Hz power adaptor (USA plug) and quick start guide.

Ordering Example: OM-EL-WIFI-ALERT audible and visual alarm for OM-EL-WIFI Series temperature and humidity data loggers and OCW-1, OMEGACARE extends standard 1-year warranty to a total of 2 years.