

# Ei208 Carbon Monoxide Alarm

## Powered-for-Life Lithium Battery

### Key Features

- ▶ AudioLINK data download
- ▶ Proven electrochemical sensor (10 year life)
- ▶ Powered-for-Life sealed lithium battery
- ▶ End of life audible and visual indication
- ▶ Easy to use large Test/Hush button
- ▶ Pre-alarm indication gives early warning of CO
- ▶ Each Alarm has a loud distinct sound (85 dB(A) minimum at 3m)
- ▶ Memory feature indicates if CO has been previously detected
- ▶ Power, alarm and fault indicator lights
- ▶ 5 Year guarantee (limited)

## Product Description

The AudioLINK feature facilitates acoustic download of the Alarm parameters and status using a smart app.

The Ei208 Carbon Monoxide (CO) Alarm is supplied with a powered-for-life sealed lithium battery.

The Alarm has a high performance, proven electrochemical sensor to sense CO presence. The sensor is individually calibrated and tested in Carbon Monoxide (CO) gas to ensure accuracy.

The memory feature records the last CO alarm level and can be useful to check if CO has been present while the home owner or tenant was absent from the property.

An easy to use Test/Hush button allows the user to check the Alarm. This checks all aspects of the Alarm (sensor, electronics, battery and sounder).



The Alarm has an "End of Life" indicator (audible and visual) which will notify the user when the Alarm needs replacing at the end of its 10 year operational life.

The Alarm has a twist on mounting base which has multiple fixing points so it can easily be secured to a ceiling or wall. The fixing screws are supplied with the Alarm.

While it is always best to fix the Alarm position, it is also designed for desktop and table mounting. This makes the Alarm portable for use in holiday homes and for frequent travelers.



## Technical Specification

<b>Product Life</b>	10 Years
<b>Supply Voltage:</b>	Powered for life sealed lithium battery
<b>Alarm Horn:</b>	Piezoelectric. 85dB(A) at 3m. Modulated sound gives 3 rapid pulses followed by a ½ second pause.
<b>Temperature:</b>	-10°C to 40°C Storage - 0 to 35°C (in a dry area)
<b>Relative Humidity:</b>	15% to 95% non condensing
<b>Sensor:</b>	Proven Electrochemical, 100% calibrated and tested with CO gas to ensure accuracy. CO level is checked every 4 seconds.
<b>Indicator Lights:</b>	Power-up & Test - Green Alarm - Red Fault - Amber Test / Diagnostic - Red, Amber & Green
<b>Memory Feature:</b>	Records if a previous alarm threshold has been exceeded
<b>EOL:</b>	Audible and visual indicators
<b>Mounting:</b>	Mounting plate supplied - twist to power up Alarm.
<b>Fixing:</b>	Screw Fixing (supplied) & Free Standing
<b>Dimensions:</b>	120mm x 105mm x 45 mm
<b>Weight:</b>	180g
<b>Warranty:</b>	5 year (limited) warranty
<b>Approvals:</b>	  BS EN 50291-1:2010+A1:2012 BS EN 50291-2:2010 KM 86596

Specifications are subject to change