


# Battery Carbon Monoxide Alarm – Ei208



- Battery powered with a sealed lithium battery
- Alarm data extraction using  AudioLINK™
- Proven electrochemical sensor (10 Year life)
- End of life audible and visual indication
- Easy to use large Test/ Hush button
- Pre-alarm indication gives early warning of CO
- Memory feature
- Alarm, fault and power indicator lights
- Easy to twist on base and multi-fixings



## CONTAINS:



## PRODUCT DESCRIPTION

The Ei208 Carbon Monoxide 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 alarm has  AudioLINK™ Data Extraction Technology. Simply download the  AudioLINK™ App to your compatible Tablet or Smartphone to get access to extra data such as CO activations, age (run time) and peak CO levels.

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 Ei208 Carbon Monoxide Alarm has an 'end of life' indicator which will notify the user when the alarm needs replacing at the end of its 10 year operational life.

The Ei208 also has a memory feature which indicates if CO has been previously detected. The level of CO is indicated by corresponding red LED flashes.

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 travellers.

## TECHNICAL SPECIFICATION

<b>Sensor Type:</b>	Electrochemical, 100% calibrated and tested with CO gas. CO level is checked every 4 seconds
<b>Supply Voltage:</b>	Powered for life sealed lithium battery
<b>Alarm Horn:</b>	Piezoelectric
<b>Sound Level:</b>	85 dB(A) at 3 metres
<b>Temperature:</b>	Operating - -10°C to 40°C Storage - 0°C to 35°C (in a dry area)
<b>Humidity Range:</b>	15% to 90% Relative Humidity
<b>Button Test:</b>	Checks sensor, battery power, electronics and horn
<b>Indicator LED's:</b>	<b>Green</b> - Power up, Test <b>Red</b> - Alarm, Alarm Memory <b>Amber</b> - Fault event, End of life <b>Red, Amber, Green</b> - Test/ Diagnostic
<b>Memory:</b>	Red LED will flash at rate dependant of CO concentration
<b>AudioLINK:</b>	Enabled
<b>Plastic Material:</b>	HIP
<b>Dimensions:</b>	Product - 120mm x 105mm x 45mm Package - 125mm x 110mm x 50mm 180g (Boxed 217g)
<b>Weight:</b>	
<b>Warranty:</b>	5 year (limited) warranty
<b>Approvals:</b>	   Kitemarked to 86596 BS EN 50291-1:2010+A1:2012 BS EN 50291-2:2010

Specifications are subject to change

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