

RadioLINK⁺ - Battery Carbon Monoxide Alarm EI208WRF



- Battery powered for life with a sealed 10-year lithium battery
- Alarm data extraction using  AudioLINK
- Wirelessly interconnect up to 12  RadioLINK⁺ &  SmartLINK⁺ Alarms and Devices
- Proven Electrochemical sensor (10yr life)
- End of Life (EoL) audible and visual indication
- Easy to use large Test/Hush Button
- Remote Test with Alarm Controller—Wireless
- 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 Ei208WRF Carbon Monoxide Alarm is supplied with a powered -for-life sealed lithium battery.

The Ei208WRF Carbon Monoxide 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 a  RadioLINK⁺ Module which allows the alarm to send signals to other  RadioLINK⁺ &  SmartLINK⁺ enabled alarms so there is no wiring required. The alarms can be House Coded so that they do not interfere with other  RadioLINK⁺ systems nearby.

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 Ei208WRF Carbon Monoxide Alarm has an 'end of life' indicator which will notify the user when the alarm needs replacing at the end of its 10yr operational life.

The Ei208WRF also has a memory feature which indicates if CO has been previously detected. The level of CO is indicated by corresponding red LED flashes.

Whilst 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

Sensor Type:	Electrochemical, 100% calibrated and Tested with CO gas. CO level is checked every 4 seconds.
Battery:	3V lithium cell RF Module has it's own lithium cell
Sound Level:	85dB(A) at 1 Meter
RF Frequency:	868.499Mhz RadioLINK protocol
RF Protocol:	Proprietary RadioLINK+ using multi-path, multi-repeater mesh architecture.
RF Range:	100 meters in free air 30 meters in standard property
Temperature:	Operating - -10°C to 40°C Storage - 0°C to 35°C (in a dry area)
Humidity Range:	15% to 95% Relative Humidity
Indicator LED's:	Blue - House Code, RF Transmission Green - Power up, Test. Red - Alarm, Alarm memory Amber - Fault event, EoL (End of Life) Red Amber Green - Test/Diagnostic Red LED will flash at rate dependent of CO Concentration
Memory:	
Dimensions:	Product - 120mm x 105mm x 45mm Package - 125mm x 110mm x 50mm
Weight:	190g (Boxed 227g)
Warranty:	5 year (limited) warranty
Approvals:	



Kitemarked to 86596
BS EN 50291-1:2010+A1:2012
BS EN 50291-2:2010

RF Approvals: EN 62479, EN 301 489-3, EN 300 220-2

Specifications are subject to change

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