

Ei208DWRF Carbon Monoxide Alarm

Powered-for-Life Lithium Battery
LCD Digital Display
Wireless interconnect RadioLINK⁺ module

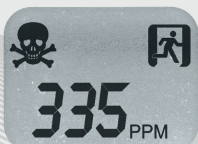
Key Features

- Proven electrochemical sensor
- Powered-for-Life sealed lithium battery
- LCD displays CO (ppm), fault, diagnostic and warning messages
- End of life 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)
- Wireless interconnected Alarms, via RadioLINK⁺ Ei200MRF module, will all sound if CO is detected by any Alarm

Product Description

The Ei208DW Carbon Monoxide (CO) Alarm is supplied with a powered-for-life sealed lithium battery and an Ei200MRF RadioLINK⁺ interconnect module. The Ei208DWRF can be wirelessly interconnected to Ei RadioLINK or Ei RadioLINK⁺ devices.

Using the unique house code feature, an interconnected system will sound all Alarms when one detects CO.



The LCD displays CO level, status messages and icons. Display Range is 30ppm to 995ppm in 5ppm intervals.

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 which will notify the user when the Alarm needs replacing at the end of its 10 year operational life.



Technical Specification

| | |
|----------------------------|---|
| Supply Voltage: | Powered-for-life sealed lithium battery |
| Alarm Horn: | Piezoelectric. 85dB(A) at 3m. |
| Temperature: | -10°C to 40°C Storage - 0 to 35°C (in a dry area) |
| Relative Humidity: | 15% to 95% non condensing |
| Sensor: | Proven Electrochemical, 100% calibrated and tested with CO gas to ensure accuracy. CO level is checked every 4 seconds. |
| Display: | 24mm x 20mm passive LCD display |
| Indicator Lights: | Power-up & Test - Green Alarm - Red Fault - Amber Test / Diagnostic - Red, Amber & Green |
| Wireless: | RadioLINK⁺ 868.499 MHz |
| Mounting: | Mounting plate supplied - twist to power up Alarm. |
| Fixing: | Screw Fixing (supplied) & Free Standing |
| Dimensions: | 120mm x 105mm x 45 mm |
| Weight: | 180g |
| Warranty: | 5 year (limited) warranty |
| CO Alarm Approvals: | CE  BS EN 50291-1:2010 BS EN 50291-2:2010 KM 86596 |
| RF Approvals: | (R&TTE Directive 1999/5/EC) EN 62479 EN 301 489-3 EN 300 220-2 |

Specifications are subject to change