Ei Electronics®
fire + gas detection

BROOKS

EI208W - Carbon Monoxide Alarm

10-Year Lithium Cell Powered
Optional Wireless Interconnect

Key Features

- AudioLINK data download
- Wireless interconnect Alarms via optional RadioLINK EI200MRF
- 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
- Loud distinct alarm 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 EI208W Carbon Monoxide (CO) alarm is supplied with a powered-for-life sealed lithium battery. Has the option to fit a RadioLINK EI200MRF module to facilitate wireless connectivity. Wireless interconnected Alarms will all sound if CO is detected by any Alarm.

The alarm has a high performance, proven electrochemical sensor to sense CO presence. The sensor is individually calibrated and tested in 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 has been absent from the property. An easy to use Test/Hush button allows the user to check 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.

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. Freestanding install is also possible.

Technical Specification

Sensor Type:	Proven Electrochemical, 100% calibrated and tested with CO gas to ensure accuracy. CO level is checked every 4 seconds
Supply Voltage:	Powered-for-life sealed lithium battery
Sound Level:	85 dB(A) at 3m. Modulated sound gives 3 rapid pulses followed by a $\frac{1}{2}$ second pause.
Temperature:	Range -10°C to 40°C [1] Storage -0 to 35°C (in a dry area)
Relative Humidity:	15% to 95% non-condensing
Wireless Connectivity:	Optional when fitted with an EI200MRF RadioLINK module (not included)
Incidator Lights:	Power-Up & test: Green Alarm: Red Fault: Amber Test/Diagnostic: Red, Amber & Green
Memory Feature:	Records if a previous alarm threshold has been exceeded.
Fixing:	Screw fixing (supplied) & free standing
Dimensions:	120mm x 105mm x 45mm
Weight:	180g
Warranty:	5 year (limited) warranty
Approvals:	BS EN 50291-1:2010+A1:2012 BS EN 50291-2:2010 KM 86596 AS/NZS 4268:2010 (wireless module EI200MRF)

1. Temperature and Humidity conditions are for normal operation and storage. Units will function outside these ranges as required by the specific product Standards. Extended exposure to conditions outside these ranges can reduce product life. For advice on prolonged operation outside these ranges consult the manufacturer.