

EI208DW - Carbon Monoxide Alarm

10-Year Lithium Cell Powered LCD Digital Display

Key Features

- ▶ AudioLINK data download
- ▶ Wireless interconnect Alarms via optional RadioLINK EI200MRF module
- ▶ LCD Digital Display
- ▶ 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 EI208DW 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 LCD displays CO level, status messages and icons. Display Range is 100ppm to 995ppm in 5ppm intervals.

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. 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 can be fixed or freestanding.



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 1/2 second pause.
Temperature:	-10°C to 40°C ¹ Storage -0 to 35oC (in a dry area)
Relative Humidity:	15% to 95 % non-condensing
Button Test:	Checks electronics, battery, horn and sensor
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 Lights
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

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.

Due to continual product development, Brooks reserve the right to alter product details and specifications without prior notice.

Head Office: Sydney, 4 Pike Street, Rydalmere 2116 | PO Box 7050 Silverwater BC1811
Regional Offices: Brisbane - Adelaide - Melbourne - Perth - New Zealand
www.brooks.com.au - Toll Free 1300 783 473