



## EI208DWRF - Carbon Monoxide Alarm

Powered-for-Life Lithium Battery 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
- 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 EI208DWRF 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 other 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 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 which will notify the user when the alarm needs replacing at the end of its 10 year operational life.



## **Technical Specification** Proven Electrochemical 100% calibrated and

Sensor Type:	Proven Electrochemical, 100% calibrated and tested with CO gas to ensure accuracy. CO level is checked every 4 seconds
Cumple Valtage	
Supply Voltage:	Powered-for-life sealed lithium battery
Sound Level:	85 dB(A) at 3m
Temperature:	-10°C to 40°C <sup>1</sup>
	Storage -0 to 35°C (in a dry area)
<b>Relative Humidity:</b>	15% to 95% non-condensing
Incidator Lights:	Power-Up & test: Green
	Alarm: Red
	Fault: Amber
	Test/Diagnostic: Red, Amber & Green Lights
Mounting:	Mounting plate supplied - twist to power up
	Alarm.
Fixing:	Screw fixing (supplied) & free standing
Dimensions:	120mm x 105mm x 45mm
Weight:	180g
Warranty:	5 year (limited)
Approvals:	BS EN 50291-1:2010
	BS EN 50291-2:2010
	KM 86596
	AS/NZS 4268:2010 (wireless module
	EI200MRF)
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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.

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