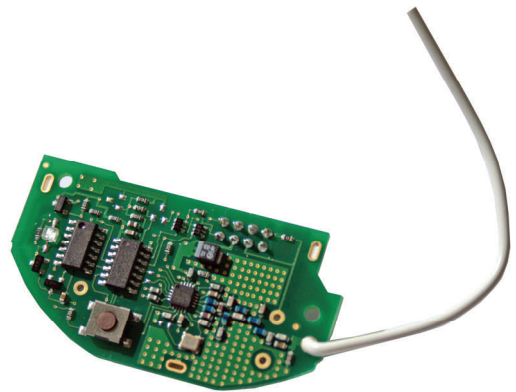


# RadioLINK Module



## Model Ei200MRF

- Wireless interconnection for Ei208W and Ei208DW Carbon Monoxide Alarms
- No wiring required
- Lithium battery powered (sealed in)
- Raises alarm sound levels throughout the property
- 5 Year Guarantee



### Product Description

The Ei200MRF is an optional RadioLINK add-on Module designed to work with the Ei208W and Ei208DW Carbon Monoxide (CO) Alarms.

The module simply plugs into the back of the CO Alarm allowing wireless interconnection between them and any other RadioLINK alarms & accessories on the system.

The module takes its power from the CO Alarm.

All alarms fitted with the module and compatible accessories can be 'House-Coded' together to avoid interference from other dwellings alarm systems.

The module also has a 'Multi-Level Repeater Function' which repeats alarm signals throughout the system to increase signal path strength.

### Operation

- Remove the alarm from the base plate, turn over and align the pins on the Ei200MRF with the socket on the alarm and insert
- Press the 'House-Code' button on the module until the red light illuminates (and blue light on the front cover) and release
- Twist the alarm into it's base plate. The unit is now in House-Code. Put all other alarms & accessories in the system into House-Code as well
- Once complete, pressing the Test button on the alarm will send a wireless Interconnect signal to other devices in the system which will sound



## Model Ei200MRF

### Technical Specification

1. The CO RF Module conforms to EN300 220:2007
2. The unit plugs into the Ei208W/Ei208DW CO Alarm.
3. The unit is powered directly from the alarms battery.
3. Radio frequency (wireless) interconnection: 868 MHz band in accordance with R&TTE Directive 1999/5/EC - this band has been designated for use with security products and only allows a 1% duty cycle, so continuous transmission and interference from external sources is extremely remote, and would be illegal.
4. RF Range: the type of building will be the major limiting factor i.e. the number and type of walls/ceilings that the radio signal has to pass through. As a guide, 30m should be the maximum distance between any alarms in the system.
5. Up to 12 units can be installed on one system. For larger systems contact our Technical Service Department for guidance.
6. Units are in Factory Code when received (they will all communicate with each other). They must be 'House-Coded' to eliminate the risk of adjacent properties communicating with each other. After 'House-Coding' they will only communicate with other units coded at the same time.
8. Operating temperature range: -10°C to +40°C. 15% to 95% relative humidity (non-condensing).
9. Dimensions: 60 x 32 x 15mm. Package Weight: 40g.
10. 5 year guarantee.
11. Manufactured in Ireland.



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E & OE Our policy is one of continuous improvement.

We reserve the right to amend designs and specifications without prior notice.

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Europe's Leader in Residential Fire + Gas Detection  
Ei Electronics, Shannon, Ireland



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Ireland