

Carbon Monoxide Alarm – Ei261ENRC



- Mains powered with back up tamper proof and rechargeable lithium cell battery
- Alarm data extraction using **AudioLINK™**
- Hardwire interconnect
- Proven electrochemical sensor (10 Year life)
- End of life audible and visual indication
- Easy to use large Test/ Hush button
- Remote Test with Alarm Controller - wired
- Pre-alarm indication gives early warning of CO
- Memory feature
- Power, alarm and fault indicator lights
- Easy to slide on to base and multi-fixings

CONTAINS:



PRODUCT DESCRIPTION

The Ei261ENRC is a Carbon Monoxide (CO) Alarm powered by 230V AC mains power, and has built in tamper proof rechargeable lithium cells that act as a battery back up in the event of mains failure. These rechargeable lithium cells are designed to last the life of the CO alarm. They will provide up to 4 weeks of CO Alarm operation without mains power.

The Ei261ENRC Carbon Monoxide Alarm has a high performance, proven electrochemical sensor (10 year life) to sense CO presence. The sensor is individually calibrated and tested in CO gas to ensure accuracy.

The unit has built-in **AudioLINK™** data extraction technology. Simply download the **AudioLINK™** App to a compatible Smartphone or Tablet device to get access to extra data such as CO activations, age (run time) and peak CO levels to name a few.

The Ei261ENRC has a memory feature which indicates if CO has been previously detected. The level of CO is indicated by corresponding red light flashes. The Alarm also 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 Ei261ENRC also has Remote Control capability, allowing the Alarm to be controlled remotely from a Control Switch (Ei1529RC). This then allows remote Test, Locate and Hush functions to be performed. If the Ei261ENRC is also interconnected to other mains powered Alarms, then the whole system can be controlled remotely. Up to 12 Alarms can be interconnected. A Manual Call Point (MCP401RC) is also available.

TECHNICAL SPECIFICATION

- Sensor Type:** Electrochemical, 100% calibrated and tested with CO gas. CO level is checked every 4 seconds
- Supply Voltage:** 230V AC, 50 Hz
- Power Consumption:** 0.8W
- Battery back-up:** Rechargeable lithium cell
- Alarm Horn:** Piezoelectric
- Sound Level:** 85 dB(A) at 3 metres
- Temperature:** Operating - -10°C to 40°C
Storage - 0°C to 35°C (in a dry area)
- Humidity Range:** 15% to 95% Relative Humidity
- Button Test:** Checks sensor, battery power, electronics and horn
- Indicator Lights:** **Green** - Power
Red - Alarm, Alarm Memory
Amber - Fault event, End of life
- Memory:** Red LED will flash at rate dependant of CO concentration
- AudioLINK:** Enabled
- Plastic material:** HIP
- Dimensions:** Product - 126mm x 150mm x 42mm
Package - 160mm x 130mm x 50mm
- Weight:** 300g (Boxed 350g)
- Warranty:** 5 year (limited) warranty
- Approvals:**



Specifications are subject to change

Rev1 01/2018 LJD

