

Ei261ENRC Carbon Monoxide Alarm

MAINS POWERED 230V~
With Rechargeable Battery Back-Up

Key Features

- AudioLINK data download
- Remote System Control capability (via Ei1529RC)
- Proven electrochemical sensor (10 year life)
- End of life audible and visual indication
- Tamper-proof rechargeable Lithium battery back-up
- Memory feature indicates if CO has been previously detected
- Easy to use Test/Hush button
- Pre alarm indication gives early warning of CO
- Loud distinctive alarm (85 dB(A) at 3 metres)
- Power, alarm and fault indicator lights
- Interconnectable to other Ei mains powered alarms
- 5 Year guarantee (limited)

Product Description

The AudioLINK feature facilitates acoustic download of the Alarm parameters and status using a smart app.

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 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 Ei "RC" mains powered Alarms, then the whole system can be controlled remotely. Up to twelve Alarms can be interconnected. A Manual Call Point (MCP401RC) is also available.


The Ei261ENRC is supplied with an Easi-Fit base that allows very quick and simple installation of the Alarm, combined with simple removal and replacement. The Easi-Fit base automatically connects both mains power and battery as the Alarm slides on to the base.

The Ei261ENRC uses a high performance electrochemical sensor to sense CO presence. The CO sensor will also last 10 years to provide a combined 10 years protection against CO gas.

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.



Technical Specification

Product Life	10 Years
Supply Voltage:	230V AC, 50 Hz (Rechargeable Lithium cell backup)
Alarm Horn:	Piezoelectric. 85dB(A) at 3m. Modulated sound gives 3 rapid pulses followed by a ½ second pause.
Temperature:	-10°C to 40°C Storage - 0 to 35°C (in a dry area)
Relative Humidity:	15% to 95% non condensing
Sensor:	Proven Electrochemical, 100% calibrated and tested with CO gas to ensure accuracy. CO level is checked every 4 seconds.
Indicator Lights:	Power - Green Alarm - Red Fault - Amber Test / Diagnostic - Red, Amber & Green
Memory Feature:	Records if a previous alarm threshold has been exceeded
EOL:	Audible and visual indicators
Mounting:	Mounting plate supplied (slide on to power-up)
Fixing:	Screw Fixing (supplied) & Free Standing
Dimensions:	126mm x 150mm x 42 mm
Weight:	260g
Warranty:	5 year (limited) warranty
Approvals:	CE  BS EN 50291-1:2010+A1:2012 KM 86596

Specifications are subject to change