

Carbon Monoxide Alarm

BATTERY POWERED 9V

Alkaline batteries (3 x AA) supplied

Model Ei204EN CO Alarm

- Proven sensor - based on electrochemical technology
- Easy to use Test/Hush button
- Automatic self diagnostics
- Loud distinct alarm (85 dBA at 3 meters)
- Power and alarm indicator lights
- Tamperproof
- Fast CO test mode
- Kitemarked to BS EN 50291:2001
- 2 Year guarantee (limited)



Product Description

The Ei204EN is a Carbon Monoxide (CO) alarm powered by 9V battery power (supplied by 3 x AA alkaline batteries). The CO alarm is housed in an attractive slimline casing and can be easily secured to a wall or ceiling – the fittings are supplied

The 204EN CO alarm uses a proven electrochemical cell type sensor which checks CO concentration every 50 seconds. All units are individually calibrated and tested in CO gas in order to ensure accuracy.

An easy to use Test/Hush button allows the user to check that the horn and electronics are working and to silence nuisance alarms

Operation

- The green indicator will flash every minute to indicate that the 9V battery supply is working
- The horn will sound and the red indicator will flash at different speeds to indicate the presence of various levels of CO gas – slow flash indicating low levels and rapid flash to indicate high levels
- The horn will beep and the amber indicator flash every minute to indicate a fault
- The horn will beep and the green indicator flash every minute to indicate that the batteries are depleted
- On power up the green, red and amber lights each flash once – after 20 seconds, the green light flashes every 4 seconds. At the end of the warm up the red light flashes once



Shannon Free Zone, Shannon, Co. Clare, Ireland.
Ph.+353 61 471277 Fx.+353 61 471053
Email. eielectronics@eild.ie
Web: www.eielectronics.com

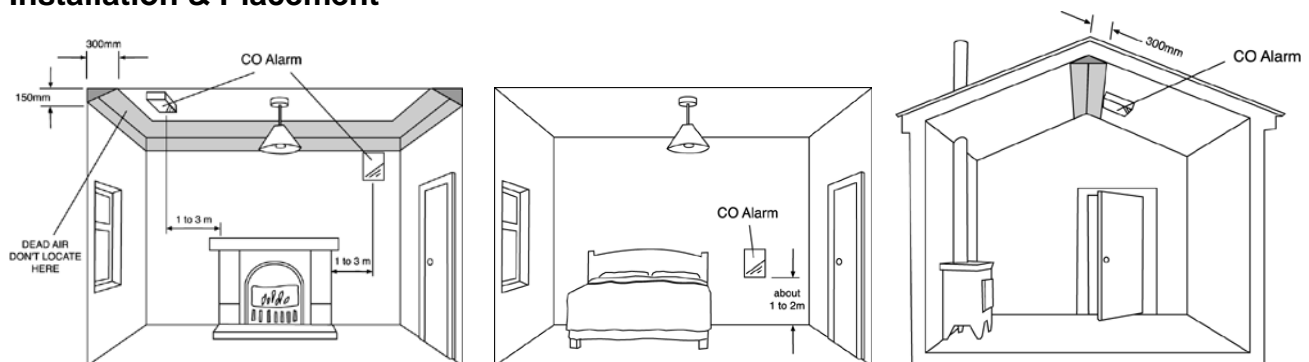
Model Ei204EN CO Alarm

Technical Specification

Sensor	Electrochemical sensor	Power-On Indicator:	Flashing green LED every minute
Sensitivity:	Meets BS EN50291:2001	Alarm:	Electronic Piezoelectric horn
Button Test:	Checks the electronics and horn	Alarm Sound Output:	85dB (minimum) at 3m
Automatic Self-Test:	Horn beep and amber fault light flashes every minute if a fault is found	Alarm Status:	Red LED flashes and horn sounds
Supply Voltage:	3 x 1.5V Alkaline battery	Temperature Range:	-5° to 40°C
Dimensions:	135 x 105 x 71 mm	Humidity Range:	15% to 95% Relative Humidity
Weight:	260g	Fixing:	Simple screw fixings
		Plastic material:	UL94VO flame retardant
		Warranty:	2 year (limited) warranty
		Approvals:	Kitemarked to BS EN50291:2001

Specifications are subject to change

Installation & Placement



To mount onto a wall or ceiling, simply remove the battery compartment and mark the position of the two mounting holes. Drill two holes using a 6mm drill for the plastic plugs (supplied) and screw the unit home with the screws supplied

If locating the CO alarm in a room with an appliance

- the alarm should be located between 1m and 3m horizontally from the appliance and between 1.85m and 3m from the appliance
- the alarm should be located preferably on the ceiling, at least 300mm from any wall
- if placed on a wall, the CO alarm should be as high as possible but not within 150mm of the ceiling

If locating the CO alarm in a room remote from the appliance

- the alarm should be located at a level similar to the breathing zone of the occupant (typically 1.5m to 2m above floor level and in bedrooms at the height of the bed)

More specific details are found in the Use & Care Instruction Booklet.