

Ei207 - Carbon Monoxide Alarm

Powered by AAA batteries

Key Features

- Proven electrochemical 10 year CO sensor
- Easy to fit twist-on base
- Test/Hush button
- Pre-alarm indication gives early warning of CO
- Memory feature
- Integrated piezoelectric sounder
- 5 Year guarantee

Product Description

The Ei207 is a battery powered Carbon Monoxide Alarm which contains a high performance, proven 10 year electrochemical sensor to detect the presence of toxic levels of Carbon Monoxide (CO). The sensor is individually calibrated and tested in Carbon Monoxide gas to ensure accuracy.

When the Alarm detects potentially dangerous levels of CO, the red LED flashes and if the CO persists the alarm will sound. The rate of flashing of the red LED indicates the level of CO. The higher the level of CO detected, the sooner the alarm will sound.

The memory feature allows an Alarm that has previously activated to be easily identified (as the red LED will continue to flash for 24hrs after the event or afterwards when you press the Test button).

It self-checks its sensor, battery voltage and internal circuitry regularly. Any fault condition found will be indicated by a combination of yellow LED flashes and sound beeps.

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.

It is supplied with a twist on mounting base which has multiple fixing points so it can easily be secured to a ceiling or wall. Free standing install is also possible.



Technical Specification

Sensor Type:	Electrochemical
Product life:	10 years
Supply Voltage:	2 x AAA Alkaline batteries (user replaceable)
Sound Level:	85dB(A) at 3m
Button Test:	Checks sensor, electronics, battery and horn
Silence function:	Silences alarm for 4 minutes if CO level is <150ppm (once per alarm event) Silences fault chirps for 12 hours
Visual indicators:	Green LED - Power, Test Red LED - Pre-alarm, alarm (if coincides with horn sounding) , hush mode and memory Yellow LED - Fault
Memory Feature:	Records last alarm event
End of Life:	Audible and visual indicators (3 amber flashes and 3 beeps)
Fixing:	Screw Fixing and mounting plate supplied
Normal Operating and Storage Temperature Range:	-10°C to 40°C ¹
Normal Operating and Storage Humidity Range:	15 % to 95 % Relative Humidity (non-condensing)
Dimensions:	Product - 120mm x 40mm x 105mm Packaged - 120mm x 50mm x 135mm
Weight:	180g (Pack +40g)
Warranty:	5 year (limited) warranty
Approvals:	



KM 86596
 EN 50291-1:2018
 EN 50291-2:2019

Manufactured to ISO 9001 quality standards
 Specifications are subject to change

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.