

Battery Carbon Monoxide Alarm with RadioLINK + Ei208WRF



- Battery powered for life with a sealed lithium battery
- Alarm data extraction using AudioLINK™
- Wireless interconnect Alarms via RadioLINK™
- 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 - wireless
- Pre-alarm indication gives early warning of CO
- Memory feature
- Alarm, fault and power indicator lights
- Easy to twist on base and multi-fixings

CONTAINS:



PRODUCT DESCRIPTION

The Ei208WRF Carbon Monoxide Alarm is supplied with a powered-for-life sealed lithium battery.

The Ei208WRF Carbon Monoxide Alarm has a high performance, proven electrochemical sensor to sense CO presence. The sensor is individually calibrated and tested in Carbon Monoxide (CO) gas to ensure accuracy.

The alarm has a RadioLINK™ Module which allows the alarm to send signals to other RadioLINK™ and RadioLINK™ enabled alarms so there is no wiring required. The alarms can be House Coded so that they do not interfere with other RadioLINK™ systems nearby.

The alarm has AudioLINK™ Data Extraction Technology, simply download the AudioLINK™ App to your compatible Tablet or Smartphone to get access to extra data such as CO activations, age (run time) and peak CO levels.

An easy to use Test/ Hush button allows the user to check the alarm. This checks all aspects of the alarm (sensor, electronics, battery and sounder).

The Ei208WRF Carbon Monoxide Alarm has an 'end of life' indicator which will notify the user when the alarm needs replacing at the end of its 10 year operational life.

The Ei208WRF also has a memory feature which indicates if CO has been previously detected. The level of CO is indicated by corresponding red LED flashes.

Whilst it always best to fix the alarm position, it is also designed for desktop and table mounting. This makes the alarm portable for use in holiday homes and for frequent travelers.

TECHNICAL SPECIFICATION

- Sensor Type:** Electrochemical, 100% calibrated and tested with CO gas. CO level is checked every 4 seconds
- Supply Voltage:** Powered for life sealed lithium battery  
RF Module - 3V lithium battery
- 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 LED's:** **Green** - Power up, Test  
**Red** - Alarm, Alarm memory  
**Amber** - Fault event, End of life  
**Red, Amber, Green** - Test/ Diagnostic  
**Blue** - House Code mode, RF Transmission  
Red LED will flash at rate dependant of CO concentration
- Memory:**
- AudioLINK:** Enabled
- RF Frequency:** 868.499 MHz
- Dimensions:** Product - 120mm x 105mm x 45mm  
Package - 125mm x 110mm x 50mm
- Weight:** 190g (Boxed 227g)
- Warranty:** 5 year (limited) warranty
- Approvals:** Kitemarked to 86596  
BS EN 50291-1:2010+A1:2012  
BS EN 50291-2:2010
- RF Approvals:** EN 62479, EN 301 489-3, EN 300 220-2

Rev2 03/2019 KTS

Company Registration No. 2544399  
WEEE Registration No. WEE/AE0109WY  
Battery Producer Registration No. 2544399W

