



## Hard Wired Carbon Monoxide Alarms

SF340E , SF340F , SF340J

# CARBON MONOXIDE ALARM WITH BATTERY BACKUP

The SF340 Series is a range of reliable, hard wired Carbon Monoxide alarms with battery backup. They are designed for use in all domestic and light commercial environments.

## FEATURES & BENEFITS

**Every unit in the SF340 series utilises the advanced ECO-Sure electrochemical cell sensing technology** and comes complete with a full 10 year guarantee on the main unit and a full 5 year guarantee on each sensor module.

**Every unit in the SF340 series offers up to 5 years battery backup** allowing for continuous protection – even in the event of power loss. This also allows the unit to be operational whilst waiting for permanent installation.

**Units can be provided** to operate from various voltage options. 230Vac or 12/24Vdc units are all available for differing applications.

**The SF340 has been specially designed for permanent, secure installation** and is ideal for use by local authorities, housing associations and any organisation responsible for the safety of tenants and the maintenance of their homes.

**The SF340 series of alarms incorporate a unique module replacement system.**

There are no re-wiring or main unit replacement costs, just a simple, clip-in module to change once every 5 years. This results in low ownership costs and minimal maintenance. Locking screws also ensure that only authorised persons can gain access to the unit. Units are available with relay output and interconnect options.

## WHY CHOOSE THE SF340 SERIES

- Unique 5 year module replacement system
- Up to 5 years battery back up
- Low maintenance & low cost of ownership
- Secure installation
- 230Vac & 12/24Vdc options
- Easy integration within existing systems
- Interconnect and relay output options
- Every alarm is tested and calibrated in carbon monoxide
- No re-wiring or main unit replacement costs

**Units are available with relay output and interconnect options.** This enables connection to control panels, shut-off valves, remote alarms... etc, as well as allowing numbers of alarms to be linked together in series.

**An internal diagnostic facility means the SF340 carries out continuous self-monitoring.** If any fault is located in the sensor, battery or circuits, the unit will automatically give a warning signal within 60 seconds.

All gas appliances should be checked for safety annually.

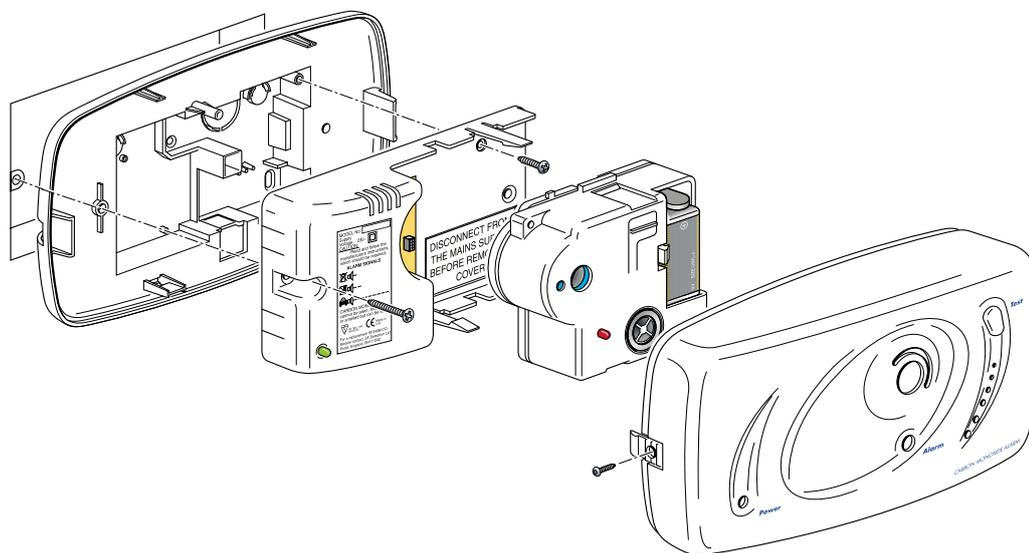


*From Honeywell Analytics, Europe's No.1 Manufacturer and supplier of Carbon Monoxide Alarms.*

# GENERAL SPECIFICATION

## SPECIFICATION

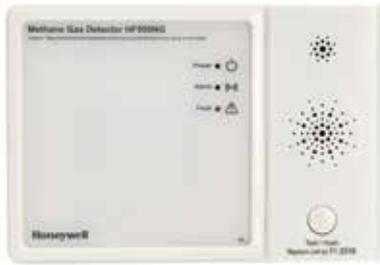
Detection Principle:	Electrochemical cell
Operating Voltage:	230Vac or 12/24Vdc
Backup Battery:	9Vdc pp3
Power Consumption:	<2.5W
Main Unit Life:	No replacement required (10 year guarantee)
Module Life:	5 years (guaranteed)
Module Replacement Warning:	Double buzzer chirp every minute
Alarm Indication:	Buzzer and flashing red light
Buzzer Output:	85 decibels (dB) at 3m
Operating Temperature Range:	-5 to +40°C
Alarm Levels: (BS7860: 1996)	150ppm, between 10 to 30 minutes, 350ppm within 6 minutes
Weight:	575g approx.
Dimensions:	170 x 110 x 65mm
Test Facility:	Yes
Relay Output Fitted:	SF340F and SF340J
Models Available:	SF340E - 230Vac, SF340F - 230Vac + relay + interconnect SF340J - 12/24Vdc + relay + interconnect



## ORDERING INFORMATION

PRODUCT	PART NO	BARCODE	BATCH SIZE	MINIMUM ORDER QUANTITY	LANGUAGE
SF340E	2102B0510	5 027526 134229	20	20	English
SF340F	2102B0511	5 027526 134328	20	20	English
SF340J	2102B0514	5 027526 134427	20	20	English
SF340M	2102B0515	5 027526 134588	20	20	English

# OUR HOME SAFETY PRODUCT RANGE



## HF500 HARD-WIRED FLAMMABLE GAS ALARM

The HF500 alarms are designed to deliver a complete solution for the detection of LPG (Liquefied Petroleum Gas) and Natural Gas/Methane.

Optimised for use by professionals dealing with flammable leak detection, HF500 is ideally suited for use in private or social housing as well as other forms of residential care.



## e<sup>2</sup>SENSE BATTERY FLAMMABLE GAS ALARM

e<sup>2</sup>sense is the most convenient way to detect Natural Gas, Propane, Butane, LPG and LNG. It is compact and light on the pocket in more ways than one.



## X-SERIES WIRELESS MODULE

All Honeywell X-Series alarms can be wirelessly interconnected using the XW100 plug-in module. This means that if one X-Series Carbon Monoxide, smoke or heat alarm triggers an alarm, all interconnected units will give an audible alarm as well.

This is especially useful, when living in a large or multi-story dwelling where the alarm may be triggered in another part of the building.

## X-SERIES BATTERY POWERED SMOKE AND HEAT RANGE

The Honeywell range of smoke and heat alarms has been engineered for ultimate performance and reliability.

Featuring a ten year lifespan and warranty, low profile design and easy installation, they are ideal for professionals dealing with residential fire detection.



## X-SERIES ALARM SCAN APP

The X-Series Alarm Scan App is designed for professional landlords, gas engineers, plumbers and other service providers responsible for ensuring the safety of tenants or carrying out initial installations of X-Series alarms. It helps with annual maintenance checks or boiler servicing and provides an easy way to confirm incident reports. Installers or landlords can demonstrate compliance or offer an added-value service that can help build their reputation as a professional and reliable service provider.

The app allows anyone who owns an X-Series device\* in their home to see more in-depth information about the state of the alarm and keep safety concerns under control.

Available on Google Play<sup>®</sup> and iTunes<sup>®</sup>.



## X-SERIES BATTERY POWERED CARBON MONOXIDE ALARMS

Our X-Series battery powered CO alarm range offers a seven or ten year maintenance-free lifetime.

Three models provide different display options designed to enhance safety in critical situations, including a patent pending alarm evacuate visual indication.



### Professional Home Safety

[www.homesafety.honeywell.com](http://www.homesafety.honeywell.com)  
[www.honeywellanalytics.com](http://www.honeywellanalytics.com)

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\*Compatible with X-Series devices marked with the Alarm Scan App logo.

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 FUTURE  
 IS  
 WHAT  
 WE  
 MAKE IT**

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