

## CO8M

### Wireless Carbon Monoxide Detector

The CO8M is a Carbon Monoxide (CO) alarm device. The front panel is fitted with lights to indicate alarm, operation, fault, test and diagnostic conditions. The CO8M uses a proven electrochemical sensor which has been individually calibrated and tested in Carbon Monoxide (CO) gas to ensure accuracy. When dangerous levels of Carbon Monoxide are detected, the siren will sound and the red alarm light will flash to indicate an alarm status.

The aesthetically pleasing design can be easily secured to a wall or ceiling.

If Carbon Monoxide(CO) gas is detected while the home owners or tenants are absent, the memory feature will record the event. This is a very important safety feature.

An easy to use Test/Hush button allows the user to check that the siren, electronics and sensor are working. It can also be used to silence the system if required and is safe to do so. The test button, when pressed, will check the siren, battery, electronics and sensor.

When in alarm, pressing the test button will silence the siren for a period of 4 minutes. If the Carbon Monoxide concentration is > 150 ppm, the alarm will not be silenced by this action.



*For more information on this and other products in Honeywell's wireless range, please visit: [www.honeywell.com/security/uk](http://www.honeywell.com/security/uk)*

## FEATURES

- The CO8M detects dangerous levels of Carbon Monoxide (CO) and gives an audible and visual alarm
- Carbon Monoxide (CO) alarm levels detected while absent will be recorded in memory
- Compatible with Le Sucre™, Domonial and Galaxy panels
- Completely wireless, which greatly reduces installation time and maximizes placement options
- Local and remote notification when end of life
- 100% gas tested which eliminates any potential non-functional units
- Proven 6-year life sensor
- Front panel light indicators
- Loud distinct alarm (85 dB(A) minimum at 3 metres)
- Kitemarked to BS EN 50291-1:2010
- Large, easy to use Test/Hush button
- Sealed Lithium battery, powered for life

# C08M Specifications

C08M	
SENSOR	Electrochemical - up to six year life (expiration date mentioned on the product)
SENSITIVITY	Meets BS EN 50291-1:2010 standard
CO LEVEL SIGNALLING	>43ppm : 1 flash every 2 seconds and sounder "On" within 72 minutes approx. >80ppm : 1 flash every second and sounder "On" within 18 minutes approx. >150ppm : 2 flashes every second and sounder "On" within 40 seconds approx.
TEST BUTTON	Checks electronics, batteries, siren and sensor
MEMORY FEATURE	Records if a previous alarm threshold has been exceeded
INDICATOR LIGHTS	Power-On: Green Light Alarm: Red Light Fault: Amber Light Test / Diagnostic: Combination of Red, Amber & Green Lights
ALARM SIREN	Piezoelectric 85dB(A) at 3m
COMPATIBILITY	Le Sucre™ Domonial: From IO1 version onwards Galaxy: G2 , FLEX or DIMENSION with C079-2 wireless receivers
SUPERVISION TIME	ALPHA mode : every 18 minutes
OPERATING TEMPERATURE	-10°C to 40°C
HUMIDITY RANGE	15% to 95% R.H. (non-condensing)
DIMENSIONS	120mm x 105mm x 45mm (L x W x H)
WEIGHT WITHOUT BATTERIES	178g

ORDERING REFERENCES	
C08M	Wireless Carbon Monoxide Detector

Honeywell reserves the right to alter the specification of products without notice

## For more information:

[www.honeywell.com/security/uk](http://www.honeywell.com/security/uk)  
Fax: +44 (0) 1698 738300  
email: [securitysales@honeywell.com](mailto:securitysales@honeywell.com)

## Honeywell Security and Fire

Newhouse Industrial Estate  
Motherwell  
Lanarkshire  
ML1 5SB  
Scotland  
Tel: +44 (0)844 8000 235  
[www.honeywell.com](http://www.honeywell.com)

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