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/safety

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 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
# CO8M

## Wireless Carbon Monoxide Detector

<table>
<thead>
<tr>
<th>Specifications</th>
<th>CO8M</th>
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</thead>
<tbody>
<tr>
<td>Sensor</td>
<td>Electrochemical - up to six year life (expiration date mentioned on the product)</td>
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<tr>
<td>Sensitivity</td>
<td>Meets BS EN 50291-1:2010 standard</td>
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</table>
| CO level signalling  | &gt;43ppm : 1 flash every 2 seconds and sounder “On” within 72 minutes approx.  
                        | &gt;80ppm : 1 flash every second and sounder “On” within 18 minutes approx.  
                        | &gt;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        | Domonial: From I01 version onwards                                    
                        | Galaxy: G2 , FLEX or DIMENSION with C079-2 wireless receivers       |
| Supervision time     | ALPHA mode : every 18 minutes                                        |
| Operating Temperature| &lt;-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                 |

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

## Ordering references

**CO8M**  Wireless Carbon Monoxide Detector

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