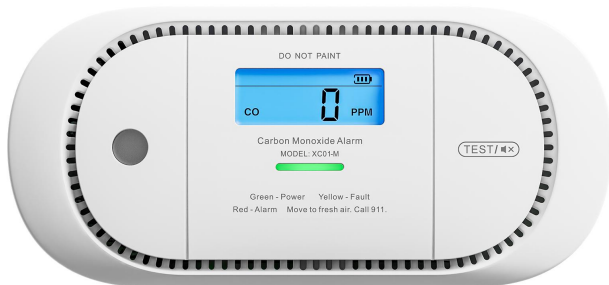


# PRODUCT SPECIFICATIONS

DOC NO. 230613XC01MEU

**X-SENSE**

Your Trusted Home Safety Innovator



## Key Features:

- ◆ Two Flexible Working Modes: Use it as an interlinked alarm without a base station or connect it to the SBS50 base station for advanced features.
- ◆ Interlinked with up to 24 X-Sense Link+ alarms, so one is triggered, the others will sound to alert you.
- ◆ Connect to the SBS50 base station, monitoring your home from anywhere, receiving real-time notifications for alarms, low battery, faults and more through the X-Sense Home Security app.
- ◆ Long transmission distance of 500 m.
- ◆ Max. 50 units can be added to one base station.
- ◆ Figaro Electrochemical sensors to guarantee the sensitivity.

## ProConnected Carbon Monoxide Alarm XC01-M



## Technical Specifications

<b>Safety Standard</b>	EN 50291-1:2018
<b>Sensor Type</b>	Electrochemical
<b>Operating Life</b>	10 years
<b>Power Source</b>	Replaceable 3 V CR123A or CR2/3A lithium battery
<b>Alarm Sound Level</b>	≥ 85 dB at 3 m @ 3.2 ± 0.3 kHz pulsing alarm
<b>Operating Temp. &amp; Humidity</b>	4-38 ° C, ≤ 85% RH (non-condensing)
<b>Silence Duration</b>	About 9 minutes
<b>Indicator Light</b>	LED (red/yellow/green)
<b>Operating Frequency</b>	868 MHz
<b>Quantity of Interconnected Units</b>	Up to 24 wireless units (only compatible with X-Sense Link+ wireless alarms)
<b>Connection Distance</b>	Over 500 m in open air
<b>Transmission Range</b>	Over 250 m (820 ft) in open air
<b>Product Weight</b>	88 g
<b>Product Dimensions</b>	135 x 63 x 16.5mm
<b>Package Contents</b>	1x CO Alarm (Pre-installed Battery) + 2 x Screws + 2 x Anchor Plugs + 1 x User Manual

# Working Modes

Power On	Runs through 8 cycles(yellow/green/red) in sequence with 1 quick beep.
Standby Mode	The LED indicator flashes green once every 60 seconds.
Alarm Mode	<p><b>Unit that detects CO and initiates an alarm:</b> The blue backlight is lit, and the LED indicator flashes red 4 times every 5.8 seconds with 4 quick beeps repeating every 5.8 seconds.</p> <p><b>All other interlinked units by smoke:</b> The LED flashes red and green 3 times sequentially every 4 seconds with 3 long beeps every 4 seconds.</p> <p><b>InAll other interlinked units by CO:</b> The LED flashes red 4 times, then the green LED flashes once every 5.8 seconds with 4 quick beeps every 5.8 seconds.</p> <p><b>Unit that detects CO (alarm not initiated):</b> The green LED indicator flashes once every 60 seconds.</p> <p><b>Unit that detected CO and initiated an alarm:</b> The LED indicator flashes green once every second for 5 seconds.</p>
Test Mode	<p><b>Test a single unit:</b> 2 sets of 4 red flashes with 2 sets of 4 quick beeps.</p> <p><b>Test all interlinked alarms:</b> The LED indicator flashes red rapidly with continuous beeping on test unit. The LED flashes red and green sequentially with continuous beeping on interlinked units.</p>
Silence Mode	<p>CO silence: The LED indicator flashes red 4 times every 5.8 seconds.</p> <p>Low battery: The LED indicator flashes yellow once every 60 seconds.</p> <p>During the end of cycle: The LED indicator flashes yellow 3 times every 60 seconds.</p> <p>Exiting silence mode: The LED indicator flashes green 3 times.</p>
Peak CO Concen-tration Indication/ Reset	The LED indicator flashes green once with 1 beep.
Low Battery	Display alternates between "Lb" and the current CO level. The LED indicator flashes yellow once every 60 seconds with 1 quick beep every 60 seconds.
Fault	The LED indicator flashes yellow twice every 60 seconds with 2 beeps every 60 seconds.
End of life	The LED indicator flashes yellow 3 times every 60 seconds with 3 quick beeps every 60 seconds.

## Sensitivity

CO Sensitivity	Parts per million(PPM)	Time
	30ppm	over 120 minutes
	50ppm	60-90 minutes
	100ppm	10-40 minutes
	300ppm	0-3 minutes

## Ordering Information

Part Number	Pack Quantity	Dimension (mm)	Weight	Units/Carton
XC01-M (1pack)	1pack	159 x 68 x 36	147g	126