# QUELL

# Carbon Monoxide Alarm with Digital Display and 10yr Sealed Battery



#### Overview

The Quell Carbon Monoxide (CO) alarm is designed to detect the early presence of carbon monoxide, a harmful gas that can be emitted from sources such as heating and cooking systems, vehicle engines, fuels, and blocked chimneys. This alarm is suitable for residential properties and offers a slim, user-friendly design that makes it perfect for use in any living area. It can be easily installed on the wall, allowing the digital display to be clearly visible, or used freestanding on a table or shelf for added convenience.

The alarm is equipped with a 10-year sealed battery, ensuring continuous monitoring of CO levels in your home without the need for frequent battery replacements. When elevated levels of carbon monoxide are detected, the alarm emits a loud warning signal, alerting you to potential danger.

It's important to emphasise that CO alarms are meant to complement, not replace, traditional smoke alarms. A CO alarm is not a smoke alarm and does not fulfill the legal requirements for smoke alarm installation in a home.

#### What is Included

- Carbon Monoxide Alarm
- Mounting bracket
- Screws and plugs fixings
- Manual

#### Features & Benefits



#### Sealed-In lithium battery

Maintenance and hassle free with prevention from tampering and removal. The alarm is always on, with no battery replacement required for the 10 year lifespan of the alarm.



#### Peak level memory

Displays the highest CO concentrate measured since the last reset.



#### Self activation

Alarm automatically activates when attached to the mounting bracket.



#### Test/Reset button

Tests the alarm circuitry and sounder. Resets memory after the alarm has sounded.



#### LED indicators

Flashing green LED every 30 seconds indicates the unit is operating properly. Pulsing red LED with alarm indicates a dangerous level of carbon monoxide has been detected. Amber LED indicates the unit is in fault



#### **Deactivation switch**

Disables the alarm to allow for safe battery disposal once the unit has reached the end of its 10-year life.



10 year limited warranty

# **Protecting what matters most**

## **Technical Specifications**

Product Code	140022		
Model Number	Q10LLDCO		
Smoke Sensor	Electrochemical		
Audio Alarm	85+ dB(A) at 3 m, 3.0 to 3.5 kHz pulsing alarm		
Size	116 mm x 72 mm x 40 mm		
Weight	0.10 kg		
Interconnects	No		
Temperature	Operating range: -10°C to 45°C		
Humidity	Operating range: up to 90% RH non-condensing		
Approvals	Carbon Monoxide Alarms complying with BS EN50291-1: 2018 and BS EN50291-2: 2019		

## **Ordering Information**

140022	Quell Carbon Monoxide Alarm with Digital Display and 10yr Sealed Battery	
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#### Contact

For further information on the full range of Quell® products, visit our website www.quell.com.au

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