



# Worry-Free Photoelectric Smoke Alarms



## Overview

Protect what matters most with the Quell® Worry-Free™ range of photoelectric smoke alarms — a comprehensive smoke alarm solution designed for the modern home. The Worry-Free smoke alarm series offers easy installation, reliable performance, and enhanced features tailored to suit every room, delivering peace of mind and long-term protection where you need it most

**Bedroom** - When we sleep, our sense of smell and taste significantly diminish. The most effective way to wake someone during a fire is through sound. The Worry-Free Bedroom smoke alarm has a talking voice alarm, proven to wake children more effectively than an alarm only.

**Hallway** - Hallways don't often have windows, the built in light on the Worry-Free smoke alarm activates with the alarm providing greater visibility to evacuating occupants.

**Kitchen** - Fuel-burning appliances can produce carbon monoxide (CO) if they are faulty, improperly installed, being used incorrectly or not ventilated correctly. The Worry-Free Kitchen alarm is a **combination alarm, detecting smoke and Carbon monoxide**.

This DIY solution includes a 10-year sealed battery that lasts for the entire lifespan of the alarm, eliminating the need for battery installation or replacement.

## Features & Benefits



### Sealed Battery

10 year long life sealed battery.



### Test Button

Test alarm functionality and sounder.



### Hush Feature

Temporarily silences alarm.



### Deactivation Switch

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



### End Of Life Notification

When it is time to replace the alarm, the sounder will chirp twice every 30 seconds.



### Photoelectric Sensor Technology, Type A

Quick response to visible smouldering fires (e.g. from foam filled furniture and overheated PVC wiring).



**Operating Temp:** 0°C to 40°C

**Operating Humidity:** Up to 93% Humidity (Non-condensing)



10 year limited warranty.

# Protecting what matters most

## Technical Specifications

Model Number	P3010B / P31010H / P3010L / C3010K-CO
Power Source	10-year Lithium-Ion battery (sealed inside the alarm)
Smoke Sensor	Photoelectric
Carbon Monoxide Sensor	Electrochemical (Applicable Kitchen model only)
Audio Alarm	85+ dB at 3 metres KHz pulsing alarm
Size (D x W x H)	60 mm x 192 mm x 286 mm
Weight	0.120 kg
Interconnects	No
Temperature	Operating range: 0°C to 45°C
Humidity	Operating range: maximum 85% relative humidity (RH)
Warranty	10 year limited warranty
Certification	Activfire® listed. Complies with Australian Standard AS 3786:2014 incl. Amdt 1

## Ordering Information

135986	Worry-Free Photoelectric Smoke Alarm - <a href="#">Living Area</a>
135987	Worry-Free Photoelectric Smoke Alarm - <a href="#">Bedroom with Voice Alert</a>
135988	Worry-Free Photoelectric Smoke Alarm - <a href="#">Hallway with Escape Light</a>
135989	Worry-Free Photoelectric Smoke & Carbon Monoxide Alarm - <a href="#">Kitchen</a>

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## Contact

For further information on the full range of Quell® products, visit our website [www.quell.com.au](http://www.quell.com.au)

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