



# Long Life Photoelectric Smoke Alarms



## Overview

Protect what matters most with the Quell® Long Life range of photoelectric smoke alarms — a comprehensive smoke alarm solution designed for the modern home. The Long Life 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 Long Life 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 Long Life 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 Long Life 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.



### Hush Feature

Temporarily silences alarm.



### Ease of Installation

Easy install with twist and click mounting bracket.



### End Of Life Notification

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



### Test Button

Test alarm functionality and sounder.



### 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.

Technical Specifications

|                        |                                                                                |
|------------------------|--------------------------------------------------------------------------------|
| Model Number           | Q10YK-CO / Q10YB / Q10YHL / Q10YH                                              |
| 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, 3 Long Beeps (ISO 8201)                                    |
| Size (D x W x H)       | 100 mm x 190 mm x 245 mm                                                       |
| Weight                 | 0.334kg                                                                        |
| Interconnects          | No                                                                             |
| Temperature            | Operating range: 0°C to 40°C                                                   |
| Humidity               | Operating range: maximum 93% relative humidity (RH)                            |
| Warranty               | 10 year limited warranty                                                       |
| Certification          | Activfire® listed. Complies with Australian Standard AS 3786:2014 incl. Amdt 1 |

Ordering Information

|        |                                                                        |
|--------|------------------------------------------------------------------------|
| 137065 | Long Life Photoelectric Smoke Alarm - <b>Bedroom with Voice Alert</b>  |
| 137066 | Long Life Photoelectric Smoke Alarm - <b>Hallway with Escape Light</b> |
| 137067 | Long Life Photoelectric Smoke & Carbon Monoxide Alarm - <b>Kitchen</b> |
| 137069 | Long Life Photoelectric Smoke Alarm - <b>Living Area</b>               |

Distributed by:

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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