



**10 YEAR
SEALED
BATTERY**



Q1400 10-year Sealed Battery Photoelectric Smoke Alarm



Overview

The Quell Q1400 Photoelectric Smoke Alarm is designed to detect visible particles from smouldering fires.

Compact in size, this easy-to-install device features a 10-year sealed battery that powers the alarm for its entire lifespan—removing the need for battery changes or replacements.

What is Included

- Smoke alarm with sealed battery
- Separate mounting base
- Screws and plugs fixings
- Manual

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.



Ramp-up Horn

Sound emitted during test sequence is at a reduced volume for the comfort of the user.



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	Q1400
Power Source	10-year Lithium-Ion battery (sealed inside the alarm)
Smoke Sensor	Photoelectric
Audio Alarm	85+ dB at 3 metres
Size	104 mm (diameter) x 45 mm
Weight	0.30 kg
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 3786:2023 incl. Amdt 1

Ordering Information

130414	Quell Q1400 Photoelectric Smoke Alarm, 10 year sealed Lithium Battery
132820	Quell Q1400 Photoelectric Smoke Alarm, 10 year sealed Lithium Battery (Trade Box)

Distributed by:

Contact

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

Kidde Australia Pty Ltd
ABN 68 006 252 428
Building F, Unit 1B, 3-29 Birnie Avenue
Lidcombe NSW 2141