



Q4000 Wireless Interconnect Photoelectric Smoke Alarm



OVERVIEW

The range of Quell Q4000 Wireless Smoke Alarms feature voice alert and wireless interconnectivity. Powered by a 10-year battery that lasts the life of the alarm, no battery installation or replacement is necessary. This alarm features wireless interconnectivity with other Quell Q4000 Wireless Interconnect alarms, meaning if one unit is triggered, all interconnected alarms will sound. Wireless interconnectivity allows for easy interconnect setup and eliminates the need for expensive rewiring.

Each smoke alarm can be used in different locations through the house - including bedrooms, living areas and hallways.

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 Q4000 smoke alarm has a talking voice alarm, proven to wake children more effectively than an alarm only.

Hallways don't often have windows, the built in light on the Q4000 Hallway model smoke alarm activates with the alarm providing greater visibility to evacuating occupants.

WHAT'S IN THE PACK?

- Smoke Alarm
- Separate Mounting Base
- Screws and plugs fixings
- Manual

FEATURES & BENEFITS



Interconnectable

Wirelessly interconnects up to 24 Q4000 devices (no internet or wiring required).



Sealed-in Lithium Battery

10 year long life sealed battery.



Photoelectric Sensor Technology, Type A

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



Hush Feature

Temporarily silences an alarm.



Alarm Functional Test

Tests alarm functionality and sounder.



Talking Voice Alarm

More effective at waking than a tone only voice message "Fire".



Deactivation Switch

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



Operating Temp: 0°C to 40°C

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



10 year service life.

Protecting what matters most

TECHNICAL SPECIFICATIONS

Product Code	137071 / 137073 / 137077
Model Number	Q4000LDCS-WCH / Q4000LDCS-WCB / Q4000LDCS-WCL
Power Source	10-year lithium-ion battery (sealed inside the alarm). No battery installation or replacement necessary for the life of the alarm
Sensor Type	Photoelectric
Audio Alarm	85+ dB at 3 metres KHz pulsing alarm, with voice message "Fire"
Communication	Connect wirelessly via communication on the 915 - 928 MHz band
Size	145 mm x 142 mm x 142 mm
Weight	0.34 kg
Interconnects	Yes, wirelessly (no internet WiFi required)
Maximum distance	Maximum distance between wireless interconnect models is greater than 100 meters in open air
Temperature	Operating range: 0°C to 40°C
Humidity	Up to 93% RH (non-condensing)
Warranty	10 year limited warranty
Certification	Activfire® listed. Complies with Australian Standard AS 3786:2014 incl. Amdt 1

ORDERING INFORMATION

137071	Interconnect Smoke Alarm, Photoelectric, 10yr Lithium Battery – Hallway with Escape Light
137073	Interconnect Smoke Alarm, Photoelectric, 10yr Lithium Battery – Bedroom
137077	Interconnect Smoke Alarm, Photoelectric, 10yr Lithium Battery – Living Room

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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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