

# PHOTOELECTRIC 240V HARDWIRED SMOKE ALARM



240V hardwired with 9V battery back up

Hush button

Test button

Interconnectable

Photoelectric sensor



## Quell Smoke Alarms

Quell's range of smoke alarms provide a total smoke alarm solution for the home.

Each Quell branded smoke alarm is Australian Standard certified and comes with a 10 year warranty.



## Protect your family

House fires develop in different ways and are often unpredictable. As smoke alarms have sensing limitations, it is recommended that both ionisation and photoelectric smoke alarms be installed to provide maximum detection of the various types of fires that can occur within the home.

Ionisation sensing alarms may detect invisible fire particles (associated with fast flaming fires) sooner than photoelectric alarms.

Photoelectric sensing alarms may detect visible fire particles (associated with slow smouldering fires) sooner than ionisation alarms.

Please refer to the user manual prior to installing any smoke alarm.

## Features and benefits

- Photoelectric sensor**  
 Advanced sensor that detects visible particles associated with smouldering fires.
- Hush button**  
 Temporarily silences nuisance alarms.
- Test button**  
 Tests the alarm circuitry and horn.
- Dual LED indicator**  
 Green indicates 240V power source.  
 Flashing red indicates alarm activation/battery expiration.
- 240V mains powered with 9V battery backup**  
 Provides continuous fire protection even during power outage. Complies with NCC (building regulations).
- Interconnectable**  
 Ability to connect up to 24 additional smoke alarm units. When interconnected, all alarms will sound to ensure adequate warning.
- 10 year limited warranty**  
 Provides peace of mind with a decade of smoke and fire detection.
- Australian Standards approved**  
 Complies with Australian Standard AS 3786:2014 incl. Amdt 1 and Activfire listed for quality assurance.

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## Product specifications

Product Code	132819
Model Number	Q1300
Power Source	240V mains powered with 9V Battery backup
Smoke Sensor	Photoelectric
Audio Alarm	85+ dB at 3 metres
Size	135 mm (diameter) x 40 mm
Weight	0.334 kg
Interconnects	Yes
Temperature	Operating range: 0°C to 40°C
Humidity	Operating range: 5 - 92% relative humidity (RH)
Warranty	10 year limited warranty
Certification	Activfire® listed. Complies with Australian Standard AS 3786:2014 incl. Amdt 1

## Ordering information

Bar Code	Code	Pack Qty	Dimensions (D x W x H)	Weight	Pallet Qty
9315546428197	132819	Each	50 mm x 143 mm x 144 mm	0.334kg	648
29315546428191	132819	Inner box 6	304 mm x 175 mm x 152 mm	2.47kg	
69315546428199	132819	Outer carton 24	371 mm x 328 mm x 324 mm	11.28kg	

## Contact

For further information on Quell® smoke alarms, or other products in the Quell® range visit our website at [www.quell.com.au](http://www.quell.com.au) or phone **1800 654 435**



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