

PSA HomeGuard

HG3000

Mains Powered 240V AC
with 9V Battery Backup



The HOMEGUARD HG3000 is a mains powered, photoelectric smoke alarm that operates on a 240VAC power source with a 9VDC battery backup. This smoke alarm has the ability to function as a stand alone unit or in an interconnected system. This smoke alarm uses photoelectric sensing technology and do not contain any radioactive material.

The HG3000 smoke alarm complies with AS3786:2014 standard and is Activfire listed with a 5 year warranty.

Features

- 240VAC with 9VDC battery backup
- Photoelectric Technology Design
- Insect screen over sensor chamber
- Operate as single or inter-connect up to 24 units
- Easy slide base plate
- Suitable for Ceiling or Wall mounting
- Single Test and Hush button
- Anti-tamper feature
- Loud 85dBA sounder ISO8201 sound pattern.
- Tested and Approved to AS3786:2014



Tested & Complies to
Australian Standards
AS3786:2014



10 Year
Warranty

Specifications

Model	HG3000
Detection Method	Photoelectric / Photo-optical sensing technology
Operation	Stand-alone or interconnect up to 24 units
Power Requirement	240V AC 50Hz sine wave supply
Power Backup	9Vdc battery
Rating	80mA max per alarm
Alarm sound	85dB at 3m
Low battery indication	Sounds a chirp at 40 second intervals, in addition to red LED flashing
Hush Function	10-15 minutes. Red LED flash every 8-10 seconds.
Alarm duration	As long as smoke is present, unit automatically resets when smoke clears
Alarm indication	Flashing red LED indicator every second.
Temperature Range	4°C to 45°C
Humidity Range	Up to 95% relative humidity (RH)
Size	120 x 40mm
Wiring	Hard wire 3 pin terminal block.
LED	Green, power indicator. Red, alarm indicator
Warranty	10 years
Compliance	Activfire Approved and listed to AS3786: Australian standards certified product. Australian Electrical Authority Approval. RCM. Manufactured under ISO9001

*Refer to the installation and user manual for more details.

Item Code	Single	Pack	Carton
Quantity	1	6	24
Barcode	9318475001554	19318475001551	29318475001558

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