



# 220~240V AC Interconnectable Ionization Smoke Alarm with HUSH Feature & 9V Battery Back-Up

Model: SS-1238S



SS-1238S

### Main Features

- Interconnectable (Up To 40 Garvan's AC Smoke And/Or Heat Alarms)
- Easy installation and maintenance
- 9V battery back-up (BATTERY INCLUDED)
- Alarm / Power Indicator
- Test button
- Low battery signal
- Alarm HUSH facility
- High stability and reliability
- Loud 85dB alarm signal
- Anti-tamper Lock
- Cannot be installed with battery missing
- Ionization chamber: for fast flaming fires
- Supplied with fixing kit

### Description

The Garvan SS-1238S Smoke Alarm is an ionization 220-240V AC smoke alarm with battery back-up for single or multiple station use. It continues to operate when house power fails. The SS-1238S has an 85 decibel horn, test button, separate power and alarm LED indicators, tamper-resistant locking pin. This unit also has a safety battery clip which will not allow the mounting of the smoke alarm without 9V battery installed. With the ionization technology, SS-1238S will normally respond faster to fast flaming fires which spread rapidly and general considerable heat with little smoke. The SS-1238S has a HUSH feature. This is incorporated in the test button. If an alarm is caused by smoke from cooking or non-hazardous sources, it can be silenced for approximately ten minutes by depressing the test button once. If, during this time the smoke density increase, the unit will again go into alarm. After the ten minutes period the detector will resume its normal sensitivity.

This unit is interconnectable to other Garvan's AC smoke or heat alarms of the same make and type. This interconnect feature allows up to 40 Heat Alarms and / or Smoke Alarms to be connected together over 150 metres maximum, using the single white wire, and thus allowing all alarms to sound when any one is activated.

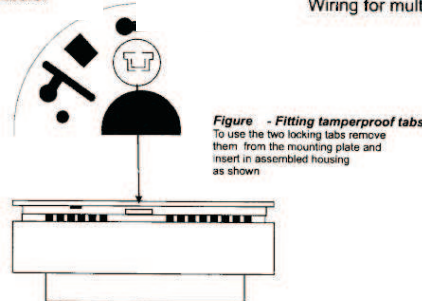
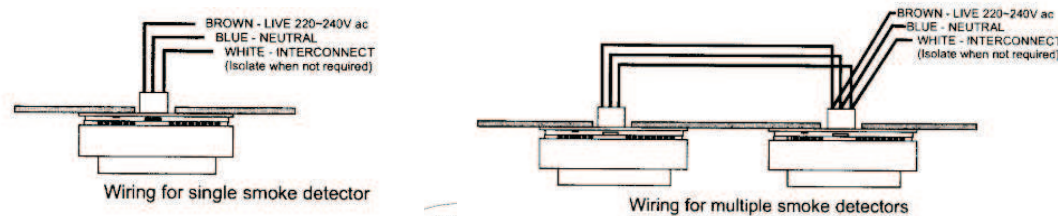
SS-1238S should be installed in every room (except the bathroom), and every other area of the home, making sure the people in the home will be able to hear and respond to the alarm sound. For minimum protection you should fit an alarm in the hallway between the living areas (incl. Kitchens) and sleeping areas. Place it as near to the living areas as possible and ensure the alarm is audible when the bedrooms are occupied.

### Operation

Once the smoke alarm has been installed a small GREEN indicator light (LED) should be visible through the alarm grill indicating that AC supply is healthy. A RED indicator light (LED) should also flash approximately once a minute to indicate the battery is healthy and the unit is operating properly. If smoke is detected the unit will emit a loud pulsating alarm until the air is clear.

### Wiring & Interconnect facility

Interconnection facilities for up to 40 alarms, using only three wires, including AC power. When one alarm sounds, all properly interconnected smoke alarms follow.



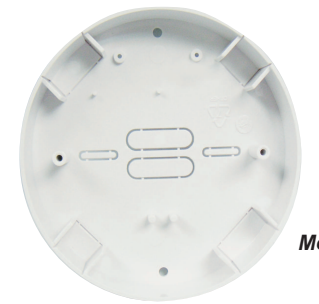
GARVAN ENTERPRISES LTD.

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### Mounting Pattress For Smoke alarm

The Garvan NP-3 surface pattress is suitable for the use of AC smoke alarms SS-1238S, SS-1208S and heat alarm SS-1263 where surface cabling is being used. This is designed for installation by a qualified electrician. Knockouts on the underside provide flexibility of cable entry, for ease of use.



Model: NP-3

### PRODUCT SPECIFICATIONS:

Description	Mains Powered Ionization Smoke Alarm With Hush And Interconnect Feature, & 9V Battery back-up.
Model number	SS-1238S
Power Source	220-240Vac~ 50-60Hz 9V battery back-up(battery inclu.)
Battery Back-up	9Vdc Alkaline or Carbon Zinc battery - GOLD PEAK GP1604P, GOLDEN POWER 1604D, EVEREADY PP3S, DURACELL MN16049V
Battery Back-up Life	In the event of a break in the mains supply the battery will give detector operation for 1 year minimum
Operation Current	<20 mA operation (mains), <15 uA (9V battery)
Sensitivity to smoke	comply to BS:5446 PART:1 2000 standard UL217. NP-3
Operating Temperature	0°C - 40°C
Ambient Humidity	10% - 90%
Interconnecting	40 Alarms (Can be interconnected with any GARVAN's AC Smoke and /or Heat Alarm)
Plastic Material	Imflamable ABS plastic
Overall Dimensions	4.2 cm (H) X 12 cm (Diameter)
Colour	Bright White
Alarm Sound Level	85 Decibels at 3 metres minimum
Visual Indicators	Green LED for Mains Power ON Red LED for Warning
Smoke Alarm Assembly	Smoke Alarm Base fitted Fitted in bubble wrap Mains lead connected Plastic Dust Cover (Optional, not include in the standard packing) Gasket 9V Carbon Zinc Battery
Mains Lead	With appropriate mains socket fitted, 3 wires Live Brown, Neutral Blue, and Interconnect white. Wire size 18 AWG stranded 105°C. 21 cm long (+/- 0.5cm)
Fixing kit assembly	2 fixing screws 2 rawlplugs in polythene bag
Packing	Colour Gift box, with hanging tab Contents: Smoke detector assembly Instruction leaflet Fixing kit assembly
Warranty	5 years warranty
Approvals	Kitemarked to BS5446 Pt1 2000, CE

### Packaging

Gift Box



### Shipping Specifications:

Gift Box :	
Individual Carton Dimensions	54cm x 36.5cm x 29cm
Inner carton quantity	12
Export carton quantity	48
Export carton weight	15 kgs
Quantity per 20ft' container	21,600 pcs

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