



**SMALL, COMPACT AND MODERNIZED DESIGN!!
PROTECT YOUR HOUSE FROM FIRE EXPLOSION**

**12V DC GAS LEAKAGE ALARM
EN50194 Approved, With AC~DC Adaptor
Model : G-3000**



G - 3000

Main Features

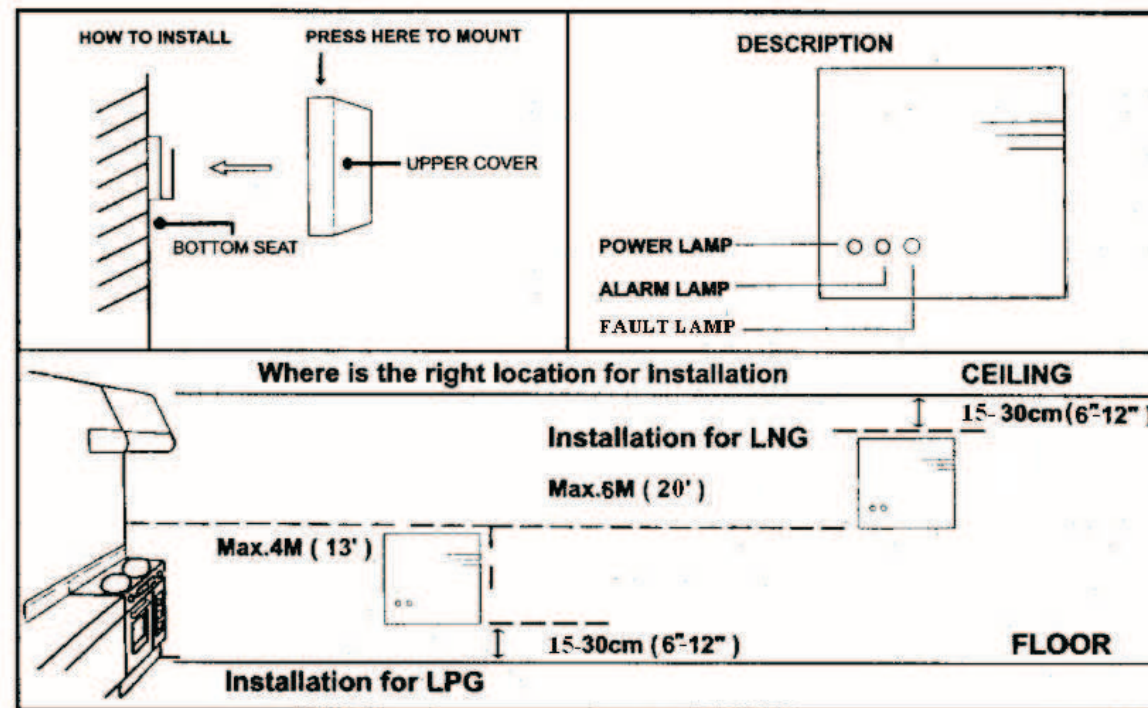
- Self diagnostic function - NEW!
- Hot wire type sensor
- DIY unit, easy installation and maintenance
- Modernized design
- Ideal for all kitchens
- Detect all sorts of combustible gases, LPG, LNG, including city gas
- Excellent reliability & high stability
- Durable sensor head
- Less affected by other organic solvent
- High Accuracy
- Loud sound signal of 85 dB at alarm mode
- AC ~ DC adaptor included
- Accessory: Car plug (Optional)
- Supplied with fixing kit
- Other model: G-3000R - 12/24V DC Gas Leakage Alarm with Auxiliary Relay Function

Description

The G-3000 Gas Alarm is intended to detect leakage of natural gas, town gas and bottled gas. It is intended for installation in private homes, caravans and boats. The alarm is connected to a power source of 12V DC when used in caravans or boats, and connected to the mains through an external transformer 230V AC/12V DC when used in houses. The alarm is supplied complete with mounting brackets, screws, rawplugs and with a transformer with 2m connection cable. It has a very attractive outlook and small size (85 x 85 x 35 mm).

Where to locate the Gas Alarm

The G-3000 Gas Leakage Alarm is intended for indoor use in dry rooms where gas leakage might happen. It is important that the alarm signal can be easily heard in case of gas leakage. For detecting natural gas, the alarm should be installed within 30 cm below the ceiling and the maximum distance away from the furnace or gas appliances is 8 metres. For detecting LPG, the alarm should be installed within 30 cm above the floor and the maximum distance away from the furnace or gas appliances is 4 metres. The recommended areas are kitchen, garage or recreational vehicle.



GARVAN ENTERPRISES LTD.

Rm. 16-17, 21/F., Wing Hing Ind. Bldg., 83-93 Chai Wan Kok St., Tsuen Wan, N.T. Hong Kong.
Tel: (852) 2402 8768 Fax: (852)2417 2528

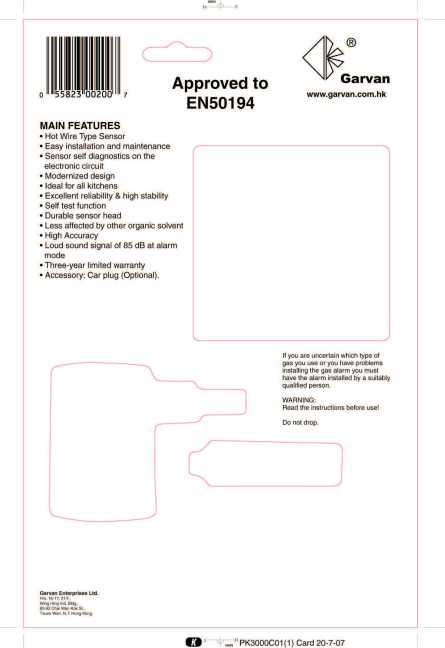
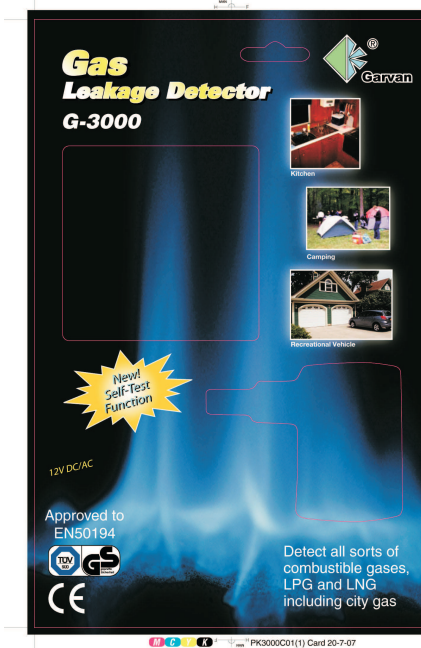
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PRODUCT SPECIFICATIONS:

Description	12V DC Gas Leakage Alarm with AC 230V ~ DC 12V adaptor
Model number	G-3000
Power Source	12V DC (+10/-15%)
Transformer	Connected to 230V, 50Hz, 9W, 12V DC 300mA
Power Consumption	1.5W (In Alarm) 1W (Standby)
Sensitivity	*Corresponds to a concentration of 6% of the relevant lower explosive limit Propane 0.11% Butane 0.09% Methane 0.25%
Type Of Gas Sensed	all sorts of flammable gases, LPG and LNG include city gas
Operating Temperature	-10°C - 40°C
Ambient Humidity	Less than 95% RH
Plastic Material	Imflammable ABS plastic
Overall Dimensions	85(W) x 85(H) x 35(D) mm
Colour	Bright White
Alarm Sound Level	85 Decibels at 3 metres minimum
Visual Indicators	Green LED for Mains Power ON Red LED for Warning Yellow LED for Fault
Gas Alarm Assembly	Gas Leakage Alarm AC230V ~ DC12V adaptor DC12V Car plug (Optional, not include in the standard packing)
Fixing kit assembly	2 fixing screws 2 rawplugs in polythene bag
Packing	Blister packing Contents: Gas Alarm Assembly Instruction leaflet Fixing kit assembly
Warranty	3 years warranty
Approvals	EN50194:2000, GS (comply to EN50194:2000), CE

Packaging

Blister (single)



Shipping Specifications:

Blister (single pack):	
Individual Carton Dimensions	60cm x 48.5cm x 45cm
Inner carton quantity	12
Export carton quantity	48
Export carton weight	23 kgs
Quantity per 20ft' container	9,120 pcs

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