# DOMESTIC LPG & PNG LEAK DETECTOR Model: DL-101

Ideal Safety Device for use in

Residential.

Commercial and

Industrial Kitchens

### INTRODUCTION

SANO Gas leak is used for gas leakage detection in home and industry. It is suitable for detecting LPG & PNG gases used for domestic cooking purposes. It is highly sensitive and has fast response time, incorporated with sound alarms, to indicate whenever a leak is detected.

#### **OVERVIEW**

- Kitchen Platform Panel mountable
- 100% more effective than competing Products in terms of ability to detect LPG/PNG. → Highly stable with long life
- In addition to gas leaks it can detect heat, very useful features for kitchens.
- Automatic Calibration at the desired level of LEL (Usually 10% of LEL).
- GLD-S-R suitable for following applications.
  - Pantries
  - Home Kitchens

# **FEATURES**

- → Wide detecting scope
- → Fast response and high sensitivity
- → Used for detection of LPG gas.
- → WiFi+Bluetooth for disconnection of input gas supply
- → Optional: Wired MBUS/MODBUS
- → Optional: GSM/LoRa

	Response time	:	Instant
SPECIFICATIONS	Operating Temp.		0°C - 60°C
	Operating Humidity	:	< 98% RH
	Input supply	:	230VAC (optional: 24 VDC)
	Max power consumption	:	2.5 W
	Relay	:	Alarm Type
S	Dimensions	:	110x110x40 (mm)
	Weight	:	135 grams

# **DL-101detects** heat too..

## **OTHER MODELS**

Addressable Model: DLA-201

Wireless-Addressable Model: DLWA-201

DETAILS			
S+ :	230V / 24V+		
S- :	N / GND		
NO:	Normal Open		
C :	Common		
NC:	Normal Close		
*A :	485+		
*B :	485-		
* for Addressable Models Only			

CONNECTION

### INSTRUCTIONS

- ➡ Insert Plug into AC power mains
- Device health status is indicated by Green LED
- Whenever there is a leakage, Alert is indicated by buzzer sound and Red LED will turn ON.
- Immediately close gas valve to avoid further leakage (optional feature)



