

Natural/LPG Gas Detector GSD - 508

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DESCRIPTION:

This Product is a Combustible Gas Detector with high stability, it is used for detecting the leakage of LPG (Liquefield petroleum gas) and LNG (Natural gas & methane).

PRODUCT FEATURE:

- High Sensitivity: Smart combustible gas detector with built-in microprocessor control parts.
- 2 Types of Warning Massages: Both human voices message and built-in buzzer sound will warn you loudly when alarming.
- Automatically detect sensor-failure and easy self-test button.
- 2 Ways of Usage: Standalone type for household or wiring to control panel for monitoring system.
- 3 Colors of Indicating Lights: Easy to read and can immediately tell different situations of Alarm/Fault/Normal.



SPECIFICATION:

Model	GSD - 508P (Wall Type)	GSD - 508C (Ceiling Type)
Operating Voltage	90Vac ~ 220 Vac, 50-60 Hz	
Sensor	Semiconductor	
Initial Stabilization	Within 3 minutes	
Alarm Density	2500 PPM (<u>+</u> 1500 PPM)	
Alarm Indication	Green LED is Normal, Orange LED is Fault	
	Red LED is Alarm with Flashing Continous & Voice-warning massage	
Alarm Sound Output	85 db (within 1 meter)	
Relay Output	Green: NC, White: NO, Blue: COM	
Ambient Temperature	0 °C - 50 °C	
Relative Humidity	10% - 95% RH	
Dimensions	112(H) x 73(W) x 42(D) mm	
Color	White	
Weight	300 g	
Installing Location	Semi-diameter to gas source < 1.5m	
	1. LPG (Gas gravity is heavier than air) : height from floor $0.3 \sim 1.0 \text{m}$	
	2. LNG (Gas gravity is lighter than air) : height from ceiling 0.3 ~ 1.0m	