CM-808

Gas Leak Detector

Approvals: (RoHS



ADVANTAGES

- * 2 Types of Gas Leak Detecting: Can detect LPG (liquefied petroleum gas) and LNG (natural gas and methane).
- * 2 Types of Warning Messages: Both human voice message and built-in buzzer sound will warn you loudly when alarming.
- * 2 Functions of Auto-testing: 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.
- * High Sensitivity: Smart combustible gas detector with built-in microprocessor control parts.

OPERATION:

MODEL NO.	CM-808P (Wall Type)	CM-808C (Ceiling Type)	
POWER SUPPLY	Plug Type	Cable Type	
POWER ON	Green LED is ON with voice-warning message.		
STAND BY	Green LED is ON.		
ALARM INDICATION	Green LED is ON & Red LED is Flashing Continue Di-Di sound with voice-warning message		
SIGNAL OUTPUT	Relay output: Green: NC / White: NO / Blue: COM		
INSTALLING LOCATION	Semi-diameter to gas source < 1.5m. 1. LPG (gas gravity is heavier than air) : height from floor 0.3 ~ 1.0m 2. LNG (gas gravity is lighter than air) : height from ceiling 0.3 ~ 1.0m		

SPECIFICATION

SENSOR	Semiconductor	ALARM DENSITY	2500PPM (±1500PPM)
INITIAL STABILIZATION	Within 3 minutes	OPERATING TEMPERATURE	0°C ~ 50°C
OPERATING VOLTAGE	AC 90V ~ 240V, 50 - 60Hz	HUMIDITY RANGE	10% ~ 95%
DIMENSION	H112 x W73 x D42 mm	SOUND OUTPUT	85dB / 1M
INDICATING LIGHT	Red: Alarm / Orange: Fault / Green: Normal		
REMARKS	This is a Combustible Gas Detector, cannot detect the poisonous gas such as CO. Do not use the detergent to clean the gas detector. It will be damaged. Do not spray on the gas detector, such as air freshener and hair spray ,etc.		