

# HOUSEHOLD GAS LEAK DETECTOR



**JIC-678A (Wall type)**



**JIC-680 (Ceiling type)**

## Features:

- EXCELLENT STABILITY.
- SUPER HIGH SENSITIVITY.
- DETECTING VARIOUS GASES: FLAMABLE GASES (LPG ; LNG).
- DETECTOR WITH BASE. INSTALLATION EASILY.
- WITH POWER SWITCH.

## Operation:

MODEL	JIC-678A	JIC-680
<b>ITEM</b>		
POWER ON (WARM UP)	Green LED is ON; Red LED is ON around 3 minutes.	Green LED is ON; Red LED is ON around 3 minutes.
STAND BY	Green LED is ON; Red LED is OFF	Green LED is ON; Red LED is OFF
SENSING INDICATION	Green & Red LED is ON.	Green & Red LED is ON.
SENSING ALARM SOUND	Bi--sound without intermittence	Bi--sound without intermittence
SIGNAL OUTPUT	Rely signal output optional.	
INSTALL LOCATION	1. Near the ceiling within 1 foot for LNG (methane) city gas. 2. Near the floor within 1 foot for LPG (propane, butane).	

**REMARK: FOR AVOID BROKING THE SENSOR, IF NECESSARY TESTING, SHOULD BE USED BY LOW CONCENTRATION GAS. PLEASE DO NOT TEST WITHIN WARM-UP TIME**

## Specification:

<b>SENSOR</b>	Semiconductor	<b>ALARMING RANGE</b>	1/4 ~ 1/10 L.E.L. to desired
<b>INITIAL STABILIZATION</b>	Within 3 minutes	<b>TEMPERATURE RANGE</b>	-10°C to + 50°C
<b>RESPONSE TIME</b>	Within 20 seconds	<b>HUMIDITY RANGE</b>	95% R.H. max.
<b>ALARM</b>	Piezo Buzzer	<b>OPERATING VOLTAGE</b>	AC 220~240V;
<b>POWER CONSUMPTION</b>	Standby Max. 2W Alarming Max. 3W	<b>WEIGHT</b>	AC: around 450 grams/unit
<b>DIMENSION</b>	H140mmxW85mmx D38mm (JIC-678) H55mmxD108mm(JIC 680)	<b>MATERIALS</b>	Self extinguishing ABS 768, UL 94V0

## Alarming treatment:

1. Don't touch any electrical switch.
2. Open windows and doors careful, should be taken to ventilation.
3. Check the cause of leaks (gas appliances. gas hoses or outlets and what other suspicious).
4. Unless Buzzer stops, call Gas Company.



REMARK: Specifications mentioned in this catalogue will be change without any notice