



## • AS8800L Combustible Gas Leak Detector



**Product No.:** AS8800L

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### FEATURES

A gas detector is a device that detects the presence of gases in an area, often as part of a safety system. This type of equipment is used to detect a gas leak and interface with a control system so a process can be automatically shut down. A gas detector can sound an alarm to operators in the area where the leak is occurring, giving them the opportunity to leave. This type of device is important because there are many gases that can be harmful to organic life.

Gas detectors can be used to detect combustible, flammable and toxic gases, and oxygen depletion, etc. This type of device is widely used in industry and can be found in locations, such as on oil rigs, to monitor manufacture processes and emerging technologies such as photovoltaic. They may also be used in fire fighting.

### SPECIFICATIONS

Gas Type	Combustible Gas
Measuring Principle	Semiconductor
Sensitivity	Variable, minimum 5ppm (gasoline)
Response Time	Instantaneous
Warm up time	<20 sec

Continuous Operation Time	9 hours (slightly vary with working condition)
Sensitivity Adjustment	√
Overcharge / Overcurrent Protection	√
Power Indication	√
Battery Indication	√
Leak Size Indication	Indication Light & Alarm Buzzer
Operation Condition	0°C~ 50°C ; ≤80%RH (Non Gel)

### **PACKING INFORMATION**

Power	3.7V li-battery
Product Net Weight	220g
Product Size	156*66*31mm
Packing	Blister
Standard Quantity Per Carton	40
Standard Carton Size	34*29.5*50cm
Standard Carton Gross Weight	11.2KG