



## AS8800A Combustible Gas Leak Detector



Product No.: AS8800A

**Introduction:** A gas detector is a device that detects the presence of gases in an area, often as part of a safety.

## **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 Range	0~50% LEL
	Resolution	0.1% LEL
	Basic error	≤5% F · S

Warm up time	120 sec
Response Time	T90<10 sec
Measuring Principle	Catalytic Combustion
Recovery Time	<30 sec
Display	Large LCD Display
Alarm	Sound, Light Alarm
Operation Temperature	-10 °C ~ 50°C
Operation Humidity	<95%RH (Non Gel)
Temp. Measuring	$\checkmark$
Auto Power Off	√

## **PACKING INFORMATION**

Power	3.7V Li-battery
Product Net Weight	115g
Product Size	1160 x 63 x 30mm
Packing	Gift Box
Standard Quantity Per Carton	10
Standard Carton Size	44 x 39 x 32cm
Standard Carton Gross Weight	10.9KG