

AS8900 Multi-Gas Monitor

Type: AS8900

Product introduction

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

Category Gas Detector



Product Description

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 firefighting.

While many of the standard gas detector units were originally fabricated to detect one gas, modern multifunctional or multi-gas devices are capable of detecting several gases at once. Some detectors may be utilized as individual units to monitor small workspace areas, or units can be combined or linked together to create a protection system.

SPECIFICATIONS

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|-----------------------|--|
| Gas Type | Oxygen / Carbon Monoxide / Hydrothion / Combustible Gas |
| Measuring range | O ² : 0~30% VOL CO : 0~999 PPM H ² S : 0~500 PPM Combustible Gas : 0~100% LEL |
| TResolution | 0.1% / 1μmo/mol(ppm) / 1% |
| Measuring Principle | Electrochemical principle, life for 2 years |
| Low / High Alarm | √ |
| Alarm Setting | √ |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. |
| Operating temperature | -10~50°C |
| Operating humidity | 15%-95%RH (Standard) |

PACKING INFORMATION

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|------------------------------|-------------------|
| Power | 3.7V li-battery |
| Product Net Weight | 200g |
| Product Size | 120.2*64.5*38.3mm |
| Packing | Gift Box |
| Standard Quantity Per Carton | 24 |
| Standard Carton Size | 46*45.5*55cm |
| Standard Carton Gross Weight | 19.5KG |