Gas Detector

Oxygen | Toxic Gas



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Applicable to Multiple Scenarios

可广泛用于冶金、石油、化工、市政、生化医药、农业等行业。

It can be widely used in metallurgy, petroleum, chemical industry, municipal administration, biochemical medicine, agricutrres,



Chemical Plant



Warehouse



Biogas Project



Gas Engineering



Restaurant



Gas Station



电厂



隧道

更多用途

等你发现...

More uses waiting for you to discover..

Prarameter Dimensions

There may be an error of 1-3mm, please refer to the actual product





【Detected Gas】 Oxygen and toxic gases

【Resolution】 Adjustable according to different gas types

【Installation Method】 Wall-mounted

【Response Time】 ＜60s

【Working Power Supply】DC 24V

【Structural Material】 Die-cast aluminum

【Operating Temperature】 -40°C~70°C

【Signal Transmission Distance】3000m-5000m

【 **Power** 】 Controller Max 3W

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Modular Sensor

TRANSDUCER

Long Service Life Guaranteed Quality Sensitive Sensing More Accurate Detection



Oxygen



Toluene



Hydrogen Chloride



Chlorine



Ozone



Carbon Dioxide



Sulfur Monoxide



Sulfur Dioxide

Wireless Connection Method 1

The solution is suitable for long-distance transmission or areas with scattered distances. The detector is interead with the monting host host through a wireless modulte, and the hoctor als a aplooldh ao the cloud platform is the Internet of Therps, The send the to computers, mobile phone, and ipapes For rel-liine moniting of the cno obstcitet situtions.





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Wireless Connection Method 2

The solution is suitable for long-distance transmission or areas with relatively centralized detectors. The detector is wide to the wirtlection device n the detecice. in the safec areas, the safe areaa, and the wireless collectiom is tansnins the data to thin montronition rrooom through wireless enls. Th bost yon alla ato seiverty to the computer throough the IOT upload platform,, The the mobile phone and IPad, can moronitor, the uhistetd itttutions in real time.





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Say Goodbye to Complexity

No Wiring Required



Wireless Explosion-Proof Probe

(Digital Display + Sound-Light)

Other Detectors Available





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WORKING PRINCIPLE

工作原理



① Gas Leakage







② Detector detects gas leakage and reaches alarm value, sending to to alarm device

⑤ Various terminal devices receive receive information



④ IOT platform receives and sends signal



③ Alarm host receives signal and sends to to cloud platform

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VARIOUS TERMINAL DEVICES RECEIVE SIGNALS

VARIOUS TERMINAL DEVICES RECEIVE SIGNALS



CLOUD SERVER







MOBILE PHONE, COMPUTER, IPAD REMOTE
REAL-TIME MONITORING

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Detector can be freely selected

Supports the use of multiple gas detectors, alarms can be selected accordints requirements,
supports the use of multiple gas detectors, alarms can be selected according to
requir custom detecting toultle differnt gats, soundnd light so scan optioal,
and contact our customenro service personal, fo ne acble ston requirement.



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8-channel Gas Controller

8-channel Gas Controller

Collect 8 channels 4-20mA

9-channel Relay Output

8-channel Independent Display



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