



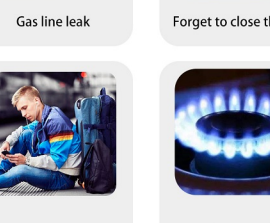
Product features

- LCD screen
- APP Phone
- Gas alarm
- Temperature Alarm
- Clock display
- Fault and life-time display
- Voice Prompt
- Human voice

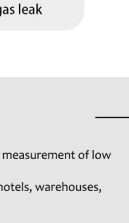
LCD display

Life
 · Days remained
 · Fault is shown at sensor fault

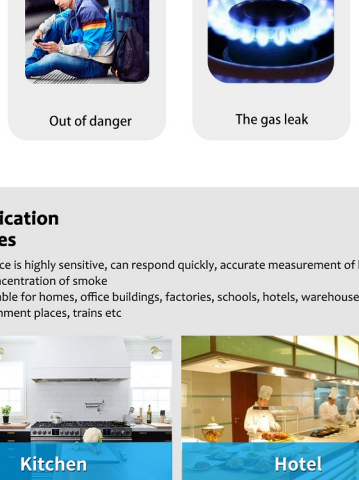
Hour **Minute**



Date
The gas concentration
Temperature around



Your kitchen is it safe?



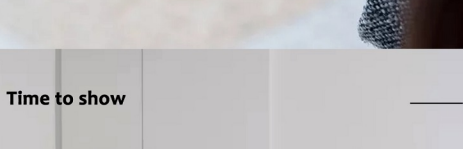
Application scenes

The device is highly sensitive, can respond quickly, accurate measurement of low level concentration of smoke
 It's suitable for homes, office buildings, factories, schools, hotels, warehouses, entertainment places, trains etc

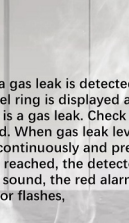


App alarm reminder

Intelligent detect all kinds of gas leakage(such as petroleum gas, natural gas, methane), reduce accident.



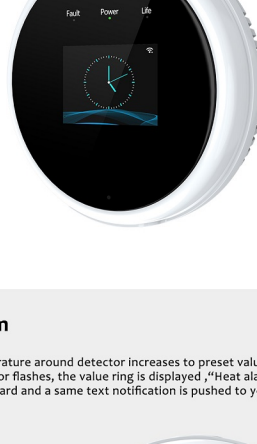
Time to show



When a gas leak is detected, the level ring is displayed and "There is a gas leak. Check now" is heard. When gas leak level raises continuously and preset level is reached, the detector alarms sound, the red alarm indicator flashes,

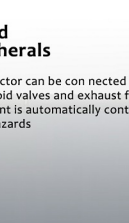


Time to show

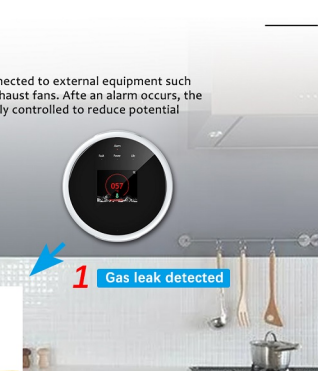


Heat alarm

When the temperature around the detector increases to preset value, the red alarm indicator flashes and the value ring is displayed, "Heat alarm. Check now" is heard and the same text notification is pushed to your mobile.

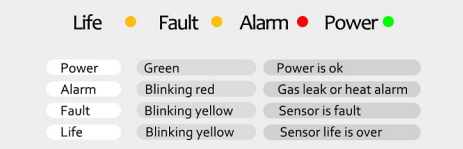


When the temperature around the detector increases to preset value, the red alarm indicator flashes and the value ring is displayed, "Heat alarm. Check now" is heard and the same text notification is pushed to your mobile.



Linked peripherals

The detector can be connected to external equipment such as solenoid valves and exhaust fans. After an alarm occurs, the equipment is automatically controlled to reduce potential safety hazards



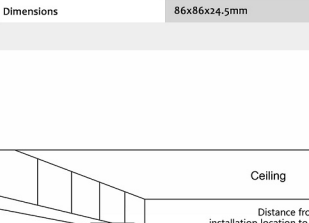
- 1 Gas leak detected
- 2 Turn off gas

Gas leakage detected by the alarm-Signal transmission to the shut-off valve
 → Cut off valve → Turn off gas

Indicators

- Life ●
- Fault ●
- Alarm ●
- Power ●

- Power: Green
- Power is ok
- Alarm: Blinking red
- Gas leak or heat alarm
- Fault: Blinking yellow
- Sensor is fault
- Life: Blinking yellow
- Sensor life is over



Product parameters

Power supply	Micro USB+5V/1A
Consumption	<200mA
Detecting gas	Natural gas(CH4), LPG
Working Environment	Temperature: -10~55°C
Sample	Diffusion
Range	0~100%LEL
Alarm setting value	6%LEL
Tolerance	±3%LEL
Response time	≅ 30 seconds
Heat alarm value	57°C
Alarm volume	≅ 70dB
Valve/manipulator drive output	12V/300mA output for 15 seconds
Warm-up time	180 seconds
Sensor life	5 years
Wi-Fi	2.4GHz IEEE802.11b/g/n
Dimensions	86x86x24.5mm

How to install it



Product display

