WIFI MESH GAS ALARM SENSOR

Used to detect the leakage of combustible gas and prevent the hazards of combustible gas leakage

POWER STATE ALARM

Sound and light alarm

High decibel alarm

Sensitive detection

Concentration display

Can Detect Multiple Gases

Detect a variety of combustible gases such as natural gas, liquefied gas, and pipeline gas.
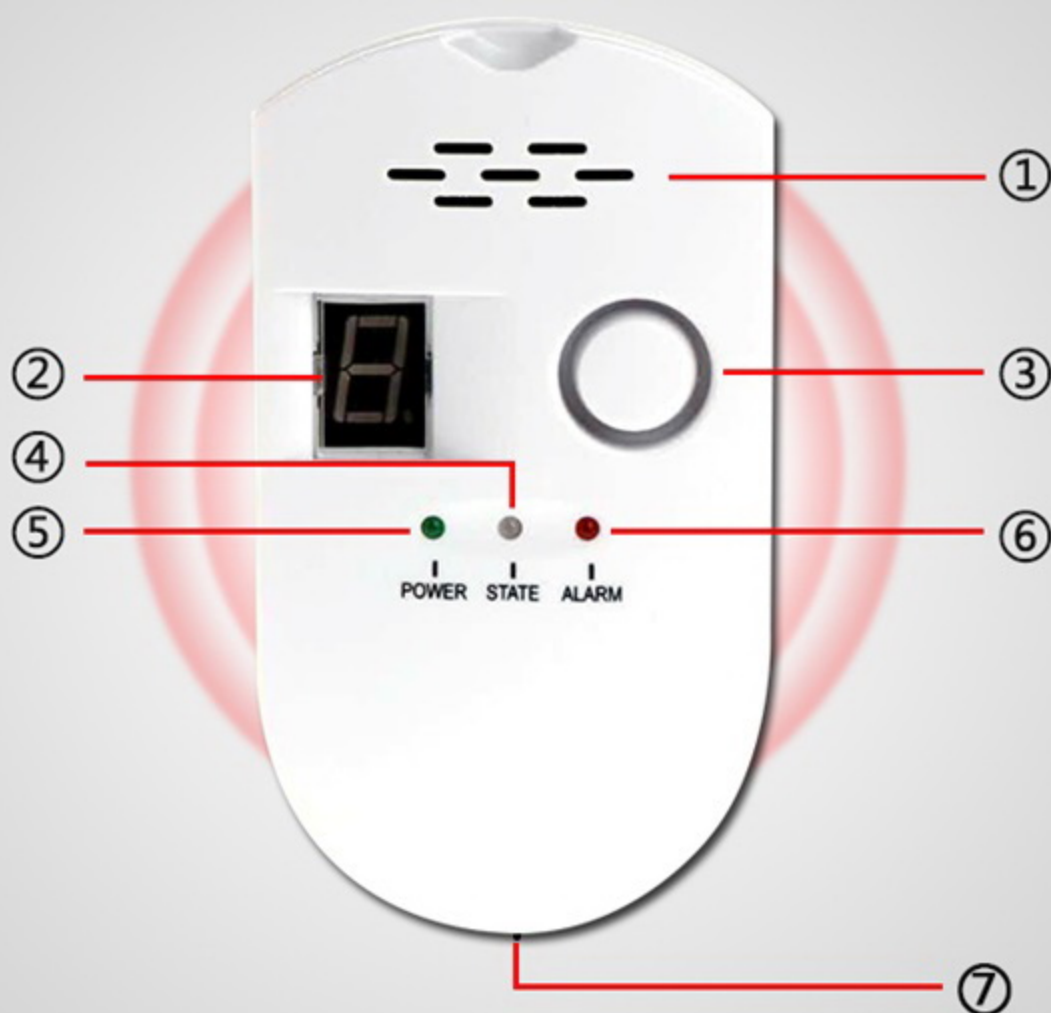
Natural gas

Liquefied gas

Pipeline gas

POWER   STATE   ALARM

Gas Alarm Sensor

① Gas hole
② Display gas concentration change
③ Buzzer
④ State
⑤ Power
⑥ Alarm
⑦ Set key

POWER STATE ALARM

Sound And Light Alarm, Sensitive Response

When the leakage concentration reaches the alarm setting value, the red indicator light flashes and an alarm sound of ≥85dB (3 meters away from the product) is emitted. When the indoor gas concentration is lower than the alarm setting value, the detector will automatically return to the normal working state, which can avoid the accidents of personal injury, death and property damage caused by the leakage of combustible gas, such as poisoning, explosion, and fire.

POWER   STATE   ALARM

Real-Time Monitoring, Remote Alarm

When the concentration of combustible gas in the detection area exceeds 10% LEL, the detector will beep and send out an audible and visual alarm. The alarm information will be sent to you simultaneously to eliminate the hidden danger of explosion. You can also view the alarm records within one year.

"Tick, tick, tick~~~"

POWER STATE ALARM

SMARTLIVING
Gas Alarm   now

No Older Notifications

4:30
Sunday, July 26

Concentration Display, Intuitive and Convenient

LED display, real-time display of gas concentration, to understand the situation of gas leakage.

Alarm concentration:
3%LEL~20%LEL

POWER STATE ALARM

High-Decibel Alarm Sound to Improve Safety

The sound and light alarm up to 85DB is issued when the alarm is issued, which can better attract the attention of neighbors and security guards, wake up the sleeping owner, and have an efficient warning function.

"Tick, tick, tick~~~"
wake up the sleeping owner

Alarm volume: ≥85dB
(3 meters away from the product)

Alarm sound
20~30dB

Normal conversation sound
40~60dB

Subway sound
75dB

Sound and light alarm
≥85dB

Automatic Investigation, Eliminate Hidden Dangers

When the alarm fails, it will display a yellow light and perform automatic detection.

🟢 Green light power
indicator-POWER
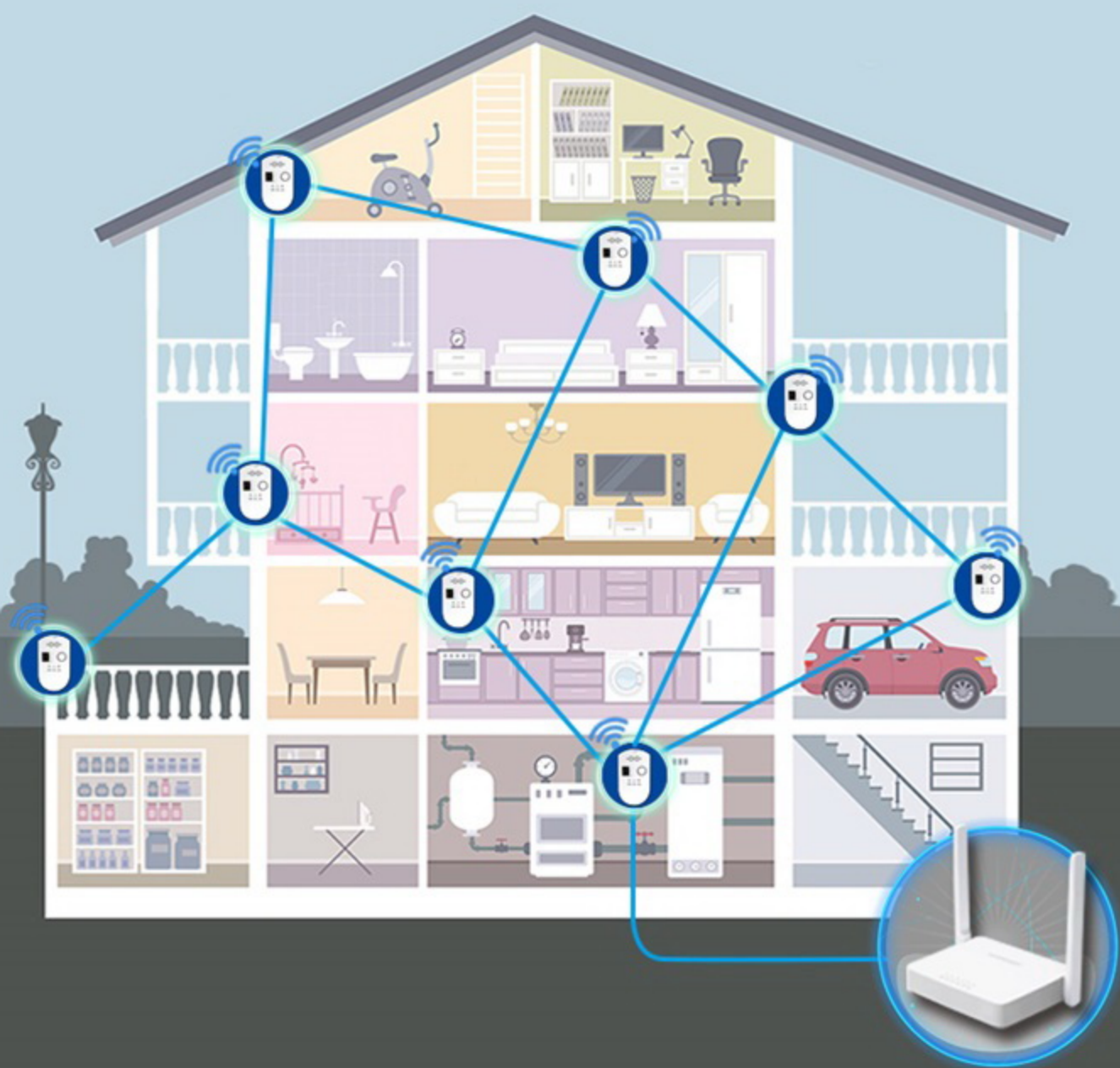
🟡 Yellow light state
indicator-STATE

🔴 Red light alarm
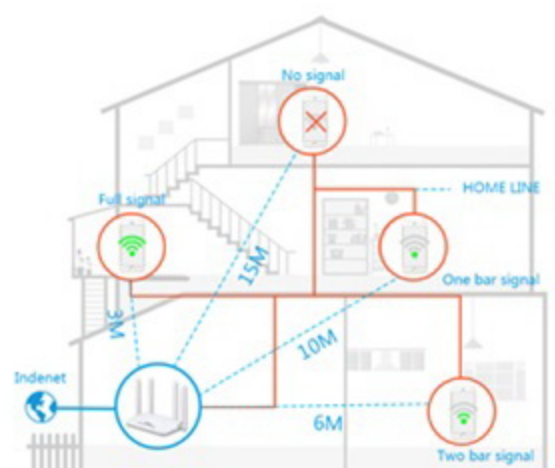indicator-ALARM

POWER   STATE   ALARM

WIFI-MESH Network

The L8 WIFI MESH Gas alarm sensor adopts the most advanced MESH technology, which can automatically connect to the Internet, which is faster and more stable, and the signal can easily cover the entire room。

Advantages of WIFI Mesh

Traditional WIFI

It can't cover room completely, and the switch cannot connect WIFI which far away from router

Traditional router can connect 10 devices at most. Too many devices will cause the signal badly and offline.

- ● ZigBee Dedicated Hosting
- ○ ZigBee Device

Although switches can be mutual network with each other, but it is need a special host.

WIFI MESH

No matter how many device, only one device connect with router, no requirements for the router, There won't off line problem

Switches can be mutual network with each other, Forward WiFi signals, each switch can be far away 10M, easy to cover all kinds of large houses, villas, etc

Needn't special host, every device all same . in the same network, one device connected wifi , others will connect mesh network automaticlly

Suitable for Multiple Scenarios

Gas alarm is suitable for families, hotels, restaurants, factories

Families

Hotels

Restaurants

Factories

Installation Diagram

Natural gas installation location

Installed at a height within 0.3-1M from the ceiling and a horizontal distance of 1.5-2M from the air source

LPG installation location

Installed at a height within 0.3-1M from the ground and within 1.5-3M from the air source

Product Specifications

121mm

69mm

Plug selection

British regulations

American regulations

European regulations

PRODUCT PARAMETERS	
SIZE:	69×121mm
ITEM NO:	L8-AG
WEIGHT:	130g
PACKING BOX SIZE:	88mm*124mm*74mm
RATING POWER:	3W
RATED VOLTAGE:	AC 100-240V 50/60Hz
DETECTING GAS:	LPG,natural gas, and coal gas
SOUND LEVEL:	≥85dB/m
ALARM LEVEL:	10±3%LEL
OPERATING TEMPERATURE:	-10℃+50℃
RELATIVE HUMIDITY:	<95%