



ZGA1

Gas Detector Alarm

The gas leak sensor adopts advanced low-current gas sensor and built-in temperature compensation module, which can detect tiny combustible gas molecules in the air in time, accurately send out an audible and visual alarm signal (85 decibels), and transmit the alarm signal to the APP, prompting Users deal with dangerous situations in a timely manner.



Measuring range 0~100%LEL
Wide measurement range, timely informed of gas leakage



Local sound and light alarm
Make sure your family is the first to know about a gas leak



Alarm message push
When an alarm occurs, the phone will also receive a message push



Device self-check
Help managers know the equipment beyond the service life in time

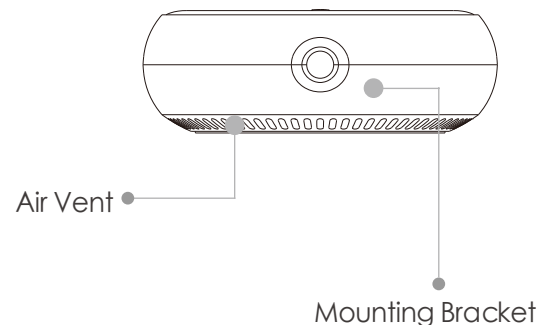
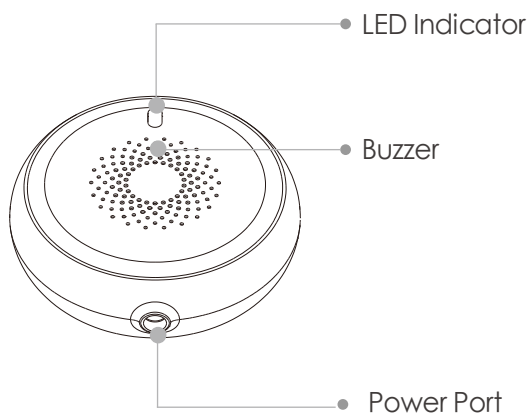


Smart scene linkage
Interconnect with other smart home devices, such as IPC and light bulbs



Flame retardant material shell
The alarm can still be successful in a fire

Overview



Specifications

General

Appearance size: $\Phi 86 \times 29.6 \text{mm}$

Working voltage: DC 12V

Working current: $\leq 150 \text{mA}$

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Operatign temperature: -14°F to $+131^{\circ}\text{F}$

Installation method: wall/ceiling

Detector & Alarm

Receiving sensitivity : -96dBm

Alarm concentration: 8%LEL (Gas)

Buzzer sound pressure: $\geq 70 \text{dB}$

Detection gas: natural gas (CH₄)

Alarm concentration error: $\pm 3\% \text{LEL}$

Network

Wireless protocol: Zigbee

Transmit frequency: 2.4GHz

Communication distance: 200m

What's in the box

- 1x Gas Detector Alarm
- 1x 3M Sticker
- 1x Screw and Anchor

- 1x Power Adapter
- 1x Quick Start Guide

