



ZS2

Smoke Alarm

The smoke detection alarm adopts the principle of optical sensing, which can quickly detect the smoldering smoke in the early stage of the fire. It can alarm through the independent sound and light system and send an alarm message through the gateway, so as to remind users to deal with dangerous situations in time and reduce losses.



Photoelectric maze design

Smoke is detected by transmitting and receiving infrared light



Smoke & Temp. identification

Detect both smoke and room temperature



Alarm message push

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



Local sound and light alarm

Make sure your family is the first to know about a fire



Smart scene linkage

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



Long standby

Reach 5 years of service life



Device self-check

Help managers know the equipment beyond the service life in time



Tamper-proof design

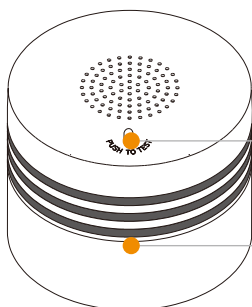
Prevent the sensor from being maliciously removed



Flame retardant material shell

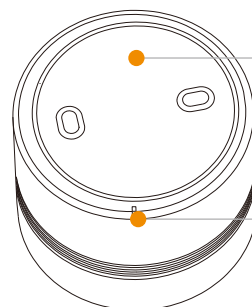
The alarm can still be successful in a fire

Overview



Reset/Mute Button

LED Indicator



Mounting Bracket

Alignment Line

Specifications

General

Working voltage: DC 3V
Standby current: $\leq 6\mu\text{A}$
Installation method : ceiling type
Low pressure alarm : $2.6 \pm 0.2\text{V}$
Working current: $\leq 30\text{mA}$
Operatign temperature: -14°F to $+131^{\circ}\text{F}$
Appearance size: $\Phi 90 \times 37.5\text{mm}$

Smoke Alarm

Detector mode: smoke type (independent)
Alarm sound pressure: $\geq 85\text{dB}$

Network

Wireless protocol: Zigbee
Transmit power: $\leq 15\text{dBm}$
Transmit frequency: 2.4GHz
Communication distance: 200m(open space)
Receiving sensitivity : -96dBm

What's in the box

- 1x Smoke Alarm
- 1x 3M Sticker

- 1x Screw and Anchor Pack
- 1x Quick Start Guide

