ZSM1

Smart Smoke Detector

The ZSM1 Smart Smoke Detector is EN14604 certified, a Zigbee device requiring a gateway, and supports remote alarm message push and remote silencing (Without a gateway, the smoke detector can function normally and provide local alarms, but it cannot achieve network connectivity or linkage functions). It boasts a five-year battery life and an alarm sound level is above 85 dB. It supports multi-device linked alarm functionality, meaning that if one smoke detector triggers an alarm, all others will also sound, even without a network connection. Alarm messages can be shared with other users via an app.

85dB Loud Alarm
Heard from every corner

Easy Install
Adhesive or screws—done in minutes

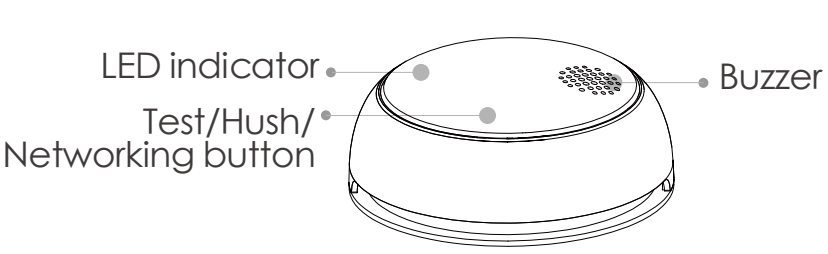
Multi-area Linked Alarm
One triggers, all sound

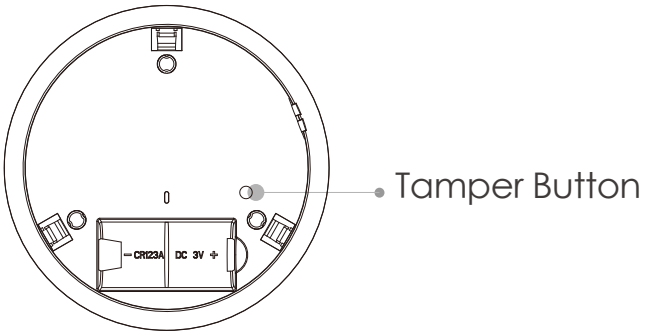
5-Year Battery
Set it and forget it

Share with Family
Never miss what matters with real-time alerts for up to 6 scalable accounts

Works Offline
Gateway-connected detectors stay linked and sound simultaneous alarms, even without network

Overview





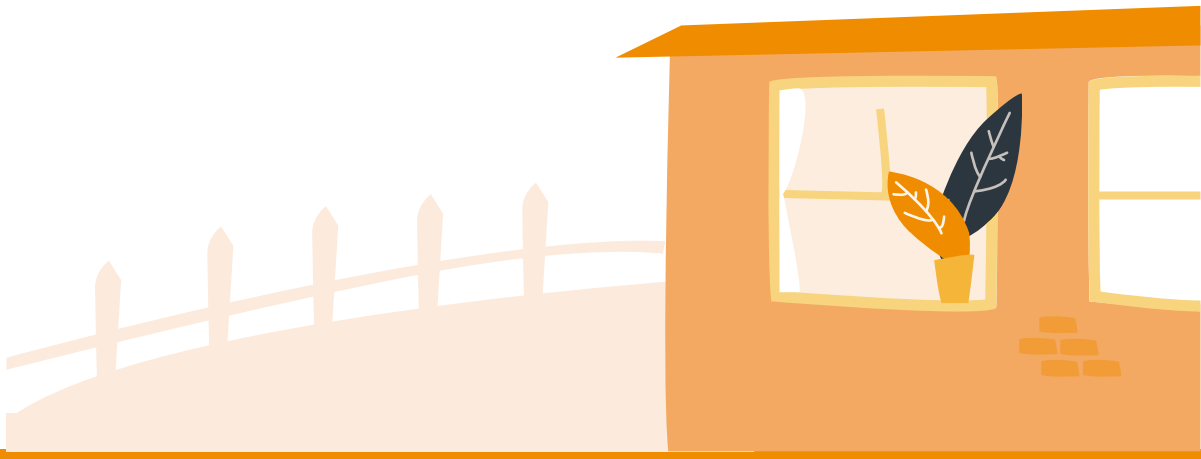
Specifications

General

Appearance size:φ86 x H34.5mm
Working voltage: DC3V (1xCR123A/CR17335 Lithium Battery)
Visual alarm signal: red LED indicator
Sound Level:⩾85dB(at 3m straight ahead)
Standby current: ⩽10uA
Low pressure alarm:2.6±0.05V
Working current:150mA
Operatign temperature:32℉to131℉
Mounting:wall mounting or ceiling mounting
Battery life:>5 years
Weight:150g

Network

Wireless protocol:Zigbee
Transmit frequency:2.4GHz
Transmit power:6dB/m
Communication distance:130m

What’s in the box

-1 x Smart Smoke Detector
-1 x Mounting Bracket
-3 x Screw
-3 x Anchor plug
-1 x 3M Tape