

Smart two in one Wi-Fi smoke&temperature detector user manual



| Product Features

- ◆ High sensitivity smoke detection
- ◆ Built-in thermistor sensor, high temperature alarm function
- ◆ Smart Wi-Fi remotely push alarm information
- ◆ Smart APP control
- ◆ With Manually test, manually mute
- ◆ Sound and light alarm

| Technical Parameters

Working voltage: DC3V
(CR123A lithium battery)

Static current: <10uA

Alarm current: <350mA

Smoke sensitivity: II grade

High temperature of alarm: $57^{\circ}\text{C} \pm 5^{\circ}\text{C}$
(can set the temperature value in APP, setting range: $40^{\circ}\text{C} \sim 70^{\circ}\text{C}$)

Alarm sound: >80dB

Operating temperature: $0^{\circ}\text{C} \sim +60^{\circ}\text{C}$

Relative humidity: $\leq 95\% \text{ RH}$, no freezing

| Configure Wi-Fi (initial use)

>Download APP

Scan the QR code on the box the of product or

visit the company's official website to scan QR code to download APP

>Add the device

Long press "TEST" key for 3 seconds until the detector issues a long beep, LED light slowly flashes.

Open the detector's APP, click the "smart configuration" on the device page and then operate according to the prompts from APP until the alarm issues a long beep and prompts configuration is successful. If the alarm beeps thrice, it means that configuration failed.

| APP set parameters

If the alarm has been configured with Wi-Fi successfully, in the normal state, press the "TEST" key 5 times until the detector issues a long "beep" ring, LED light double flashes. At this time you can set the detector's parameters.

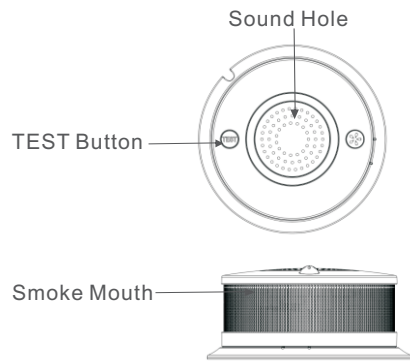
(set high temperature's alarm temperature and battery low voltage alert tone)

| Working state

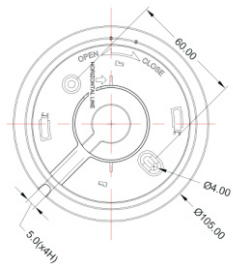
state	LED light	Alarm sound
Normal state	LED light flashes once every 60s	None
Smoke alarm state	LED light flashes quickly	Continuous alarm sound
High temperature alarm status	LED light flashes quickly	Beep slowly
Mute alarm state	LED light flashes quickly	None
Configure Wi-Fi	LED light flashes slowly continuously	None
App sets the parameters	LED lights double flash continuously	None
Battery low voltage	LED light flashes once every 60s	Beep once every 60S

Mute function: In the smoke alarm or high temperature alarm state, press the "TEST" key to temporarily mute the alarm with only LED lights flash quickly.

| Product Schematic Diagram



| Installation disk size chart



| Installation

- Indoor installation only;
- The detector should be kept away from the lighting equipment for more than 50cm distance;
- Do not install in the bathroom and places where there are water droplets or it's easy to get water;
- Do not install where it's easy to produce non-fire smoke or steam;
- Do not install where the temperature is below 0 ° C or above 60 ° C;
- When the cabinet is near the ceiling, the detector should be kept above 60cm from the cabinet;
- The detector should be kept above 150m from the ventilation fan, air conditioning and ventilation openings;
- When using double-sided adhesive to install, make sure that the surface of device in contact with the double-sided adhesive is smooth, flat and clean;
- When using double-sided adhesive to install, shall regularly check whether the detector is pasted firmly to prevent the occurrence of falling;

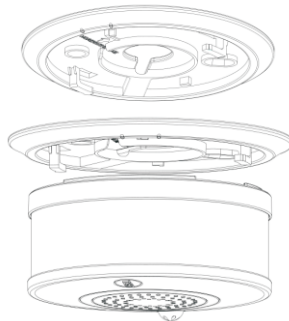
- When the battery is missing, the detector can not be loaded into the mounting plate.

| Fixing

>Installing with screws

- drilling holes on the ceiling with impact;
- Install the expansion tube on the ceiling;
- Fix the mounting plate with tapping screws;
- Align the detector with installation plate's alignment and close it, then turn clockwise, and then you will hear the "click" . It means the detector is installed in place.

>Schematic



>Installing with double-sided adhesive

- Remove the the protective film on t one side of double-sided adhesive, and then stick the double-sided adhesive onto the back of mounting plate
- Remove the protective film on the other side of the double-sided adhesive, and then fix the mounting plate onto the ceiling;
- Align the detector with installation plate's alignment and close it, then turn clockwise, and then you will hear the "click" . It means the detector is installed in place.

>Schematic



- ※ It is recommended to install with screws. If install with double-sided adhesive and cause accident and security incidents, the user should bear their own responsibility