



Honeywell

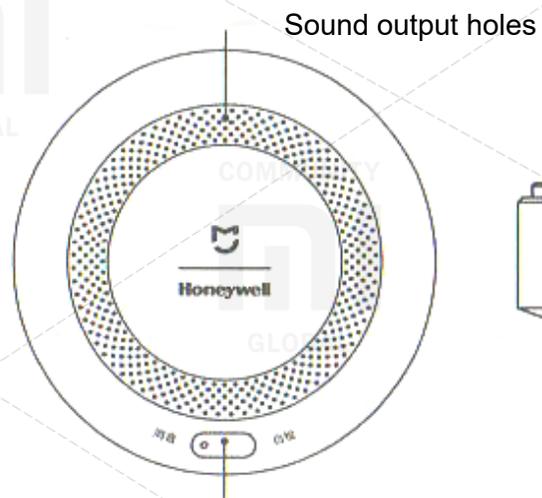
Honeywell Smokr detector

Overview

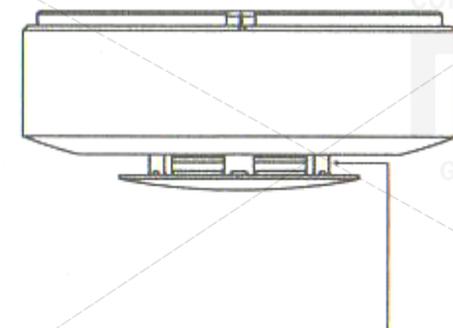
Honeywell Smoke Detector is a stand-alone fire alarm, that detects the presence of a high concentration of smoke, then emits a light and sound alarm, so you can take the necessary security measures, protect yourself, your family and your property.

Accessories

- Alarm box x1
- Mounting plate x1
- Battery x1
- The instruction x1
- Plug dowel x2
- Screw x2
- Double-sided adhesive tape x2



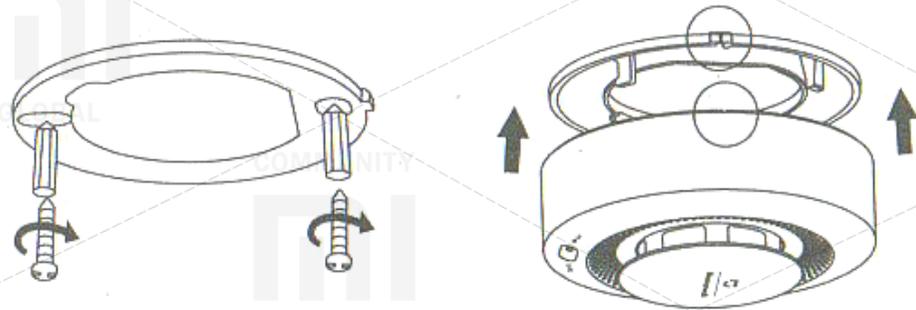
Sound output holes



Smoke input hole

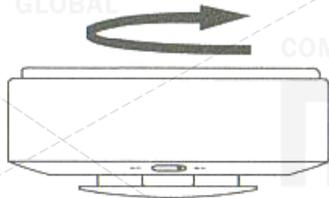
Switch button
«Sound stop / Self-monitoring»

Installation



1. Fastening with screws

- A) Insert a battery into battery compartment, press and hold the «Sound stop / Self-check» button for 1 second. Make sure that the red-yellow indicator is flashing on the device, after which you will hear a corresponding beep;
- B) Drill holes in the ceiling with a perforator;
- C) Insert the dowels;
- D) Using self-tapping screws, attach the mounting plate;
- E) Attach the main alarm panel to the mounting panel in accordance with all the index marks, scroll clockwise until you hear a click, that indicates fixation of the device.



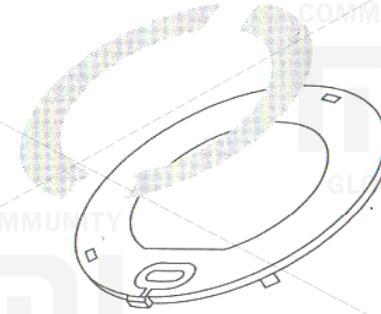
Using self-tapping screws, install the mounting plate.
Attach the main alarm panel to the mounting panel in accordance with all the index marks.
Scroll clockwise until it clicks.

2. Mounting with adhesive tape

- A) Insert a battery into the battery compartment, press and hold the «Sound stop / Self-check» button for 1 second. Make sure that the red-yellow indicator is flashing on the device, after which you will hear a corresponding beep;
- B) Remove the protective film from one side of the adhesive tape and attach it to the back of the mounting panel;
- C) Remove the protective film from the other side of the adhesive tape and attach

the mounting plate to the ceiling;

- D) Attach the main alarm panel to the mounting panel in accordance with all the index marks, scroll clockwise until you hear a click, that indicates the fixation of the device.



3. Precautions during installation

- A) The device is only used indoors;
- B) The distance between the device and the lighting equipment should be more than 50 cm;
- C) Do not install the device in a bathroom, in areas, where water easily enters;
- D) Do not install near any heat sources or steam;
- E) Do not install the unit in rooms with a temperature of -10°C and lower or 55°C or higher;
- F) If the cabinet is sufficiently close to the ceiling, the distance between the cabinet and the independent fire alarm should be 60 cm or more;
- G) The distance between the device and the hood, the air conditioner and the vent windows (openings) should be more than 150 cm;
- H) It is recommended to install the device with screws. If you have chosen a method, using adhesive tape, in the event of an unforeseen situation, the user is solely responsible;
- I) If you use the device mounting method, using adhesive tape, the selected mounting surface must be smooth, flat, dry and clean;
- J) If you have chosen a method using adhesive tape, it is necessary to regularly check the reliability of fastening the device to avoid its falling;
- K) If the battery leaks, you will not be able to install the device into the mounting panel.

Fire alarm Function

1. Detection of smoke

In the case of smoke detection, a light and sound alarm immediately triggers.

2. Ignition

Immediately take appropriate measures, for example, call 119, use fire fighting equipment, etc.

3. In case of elimination of ignition, click on the «Sound stop / Self-check» button to turn off the alarm.

* The indicator will not light up on the device for 70 seconds and there will be no beep. After 70 seconds, the device will resume its normal operation.

4. Note: the circumstances, under which a fire alarm can trigger

- A) Direct contact of the device with spray from insects, cosmetic and other means;
- B) Cigarette smoke, aromatic resin and other incendiary substances may cause an alarm;
- C) Use of evaporating insecticides;
- D) Smoke or steam when cooking;
- E) Condensation on the device.

Installation (modeling) of a sound signal

1. Press and hold the «Sound stop / Self-check» button for 3 seconds, after which the red indicator will begin to flash and beeps will turn on, the alarm goes into the simulation mode of the alarm sound;

2. When you release the «Sound stop / Self-check» button, the indicator stops flashing and the alarm stops sounding, the alarm goes off from the simulation mode of the alarm sound;

* If the battery level is low, the alarm sound simulation mode is not available; When testing the sound simulation mode, please keep a close distance to the alarm.

Self-check function

Press and hold the «Sound stop / Self-check» button for 1 second.

* It is recommended to perform a self-test of the device once a month. If there is a problem, repair the device.

Checking status of device	Indicator	Sound
Usual working status	The indicator alternately blinks red and yellow once	One beep
Low battery	The indicator blinks yellow once	One beep
Faults	The indicator blinks yellow three times	Three beeps
Fire	The indicator blinks red three times	Three beeps

Honeywell Smoke Detector Faults

1. Problems with ability to perform automatic measurements.

If the alarm does not detect the presence of smoke (there is a malfunction), contact the supplier, or the customer service department, to find out the cause of the problem as quickly as possible and fix it. If the device does not detect the presence of smoke in the room, the alarm will not work in the event of an emergency.

2. Problems with soundproofing

a. When the Honeywell Smoke Detector detects a malfunction, the status light flashes three times in yellow (at intervals of 48 seconds) simultaneously with the corresponding three-time beep. Contact your service representative as soon as possible to determine the cause of the problem and perform maintenance;

B. If the fault signal has tripped, press the «Sound Stop / Self-Check» button to turn off the alarm sound for about 12 hours;

C. After disabling the fault alarm, press and hold the «Sound Stop / Self-Check» button for 3 seconds to restore the normal operation of the fault signal.

Low battery warning function

1. When the charge level is insufficient, the yellow status indicator will flash once and the audio signal will turn on at the same time. Please change the battery as soon as possible;
2. If there is insufficient charge, press the «Sound stop / Self-check» button to turn off the sound signal for about 12 hours;
3. If there is insufficient charge, press and hold the «Sound Stop / Self-Check» button for 3 seconds to restore the normal operation of the fault signal.

Battery Change

1. Remove the alarm (see section «Installation»);
2. Remove the battery, press and hold the «Sound Stop / Self-check» button for 5 seconds (use the residual charge to avoid false alarms on low battery level);
3. Insert a new battery;
4. Press and hold the «Sound Stop / Self-check» button for 1 second, after which the device can perform a self-test, and you will hear a light and sound signaling indicating its normal operation.

Denial of responsibility

1. The company reserves the right to change a description of this product, the method of its use, and technical characteristics, etc. without prior notice;
2. The appearance of the device may slightly differ from the image in the instruction, due to the peculiarities of the printing house and other reasons;
3. The information provided is for information only and is not a form of obligation;
4. All rights reserved, the company reserves all rights. Without the written permission of the company, no other company or individual is entitled to create a full or partial copy of the instruction, nor is it entitled to distribute this product.

Connection function

Honeywell Smoke Detector can not only be used alone, but it can also interface with ZigBee wireless technology and an updated version of the multifunction gateway. By connecting the fire alarm to the multifunction gateway, in case of an unforeseen situation and smoke accumulation in the room, both devices simultaneously sound an alarm and send you a notification to the mobile phone via the APP. Also, with the help of the application, the device can perform a self-test so that you are sure of the normal operation of all fire alarm functions.

* First, connect the Honeywell Smoke Detector to the multifunction gateway, then install it in the appropriate location.

* Before pairing devices, make sure that the multifunction gateway is functioning properly.

Connect to the net

1. Installing the APP

In the Store, find and install «Mi Home».

* If the APP is already installed, you can skip this step.

To find even more Smart devices, sign up for Mi Home APP.

2. Adding a new device

Make sure the battery is securely attached to the device. Open Mi Home APP, select the multifunction gateway to which you want to connect the device, and then click on the «add device» icon on the main page and select «fire alarm». In accordance with the APP manual, make the settings and select the multifunction gateway notification language. Connection of devices is completed.

* If you can not connect the devices, place the Honeywell Smoke Detector closer to the multifunction gateway and try again

* After successfully adding a device, you do not need to perform additional settings. The devices will simultaneously signal a dangerous situation, and send an alert.

Precautions for installation

Before installation, make sure that the distance between the devices is within the permissible limits:

At the location of the fire alarm system, press the «Sound Stop / Self-Monitoring» button. A multifunctional gateway will emit a corresponding beep, indicating the allowable distance between the devices.

Warranty

Warranty service is carried out in accordance with the law on «Consumer Rights» and «Product Quality Law». Warranty service includes:

1. Within 7 days from the date of purchase, in case of a problem from the «Fault List», the Xiaomi Service Center determines the cause of the problem, after which you can choose a free replacement of the goods, return or repair.
2. Within 8-15 days from the date of purchase, in case of a problem from the «Fault List», the Xiaomi Service Center identifies the problem, after which you choose a free replacement or repair.
3. Within 12 months from the date of purchase, in case of a problem from the «Fault List», the Xiaomi Service Center determines the problem, after which you are provided with free repair.

Conditions, that are not covered by warranty service

1. Maintenance of the device in unauthorized service centers, improper use, fall, negligent attitude, abuse, liquid ingress, accident if the label and labeling of the device are torn or smeared;
2. The warranty has expired;
3. Damage, caused by force majeure;
4. Breakdowns, that do not correspond to the «List of faults» of the Xiaomi Service Center;
5. Breakdown of the device from the «Fault List», which arose in connection with the human factor and which prevent its normal operation.

List of Faults

1. The occurrence of cracks / breakages, due to the structure or material of the device;
2. Problems with the status indicator;
3. Problems with the function button;
4. Problems with ZigBee;
5. Problems with the smoke detection function;
6. Problems with light and sound alarm;

Specifications

Name: Honeywell Smoke Detector;

Model: JTYJ-GD-01LM / BW;

Device type: Device with battery, built-in automatic check function;

Battery: CR123A, rated voltage 3V;

Alarm: Light-sound alarm;

Battery life: 5 years (according to the actual mode of use of the device, the battery life may slightly decrease);

Alarm: In case of fire, malfunction, low level of charge;

Alarm volume: 3m 80 dB or more;

Size: Diam. 90mm x 36mm (including mounting plate);

Weight: 100g;

Operating temperature: -10 ° C - + 55 ° C;

Fitting Position: Upper;

Standard: GB20517-2006.

The content of hazardous and noxious substances in the product

	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
adhesive tape	○	○	○	○	○	○
hard plastic	○	○	○	○	○	○
screws	○	○	○	○	○	○
circuit board	×	○	○	○	○	○