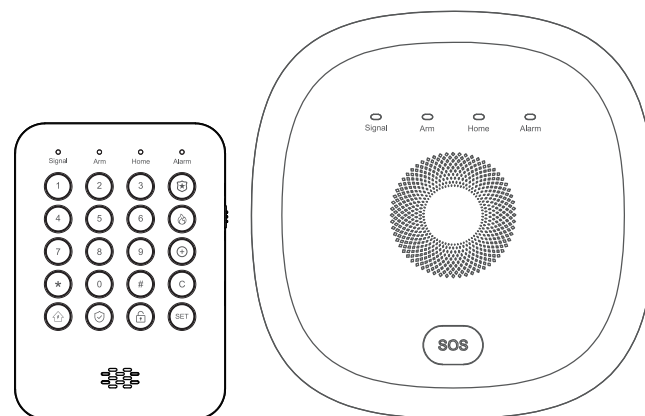


Alarm Host

User Manual

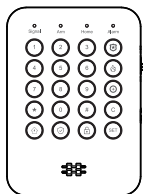


Before installing and using the product, please read the User Manual carefully and keep it properly for future reference at any time. The pictures in this User Manual are for reference only. The actual product shall govern.

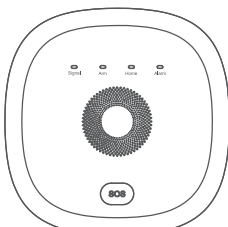
I. Overview

With wireless communication technology applied, this product has the advantages of easy installation, strong anti-interference and long communication distance. It offers multiple versions for selection, including Wi-Fi, and can be connected to Tuya APP for remote control. It can also be connected to smart speakers like Alexa and Google Home. It is widely used in various fields such as homes, stores, schools, banks, and factories.

1.1 Product Pictures

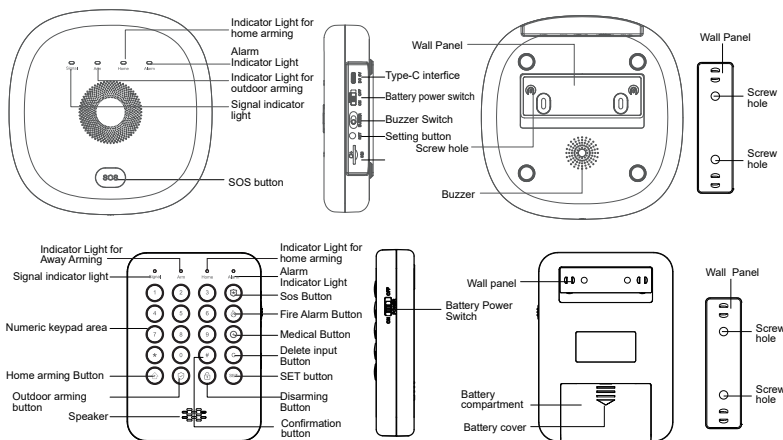


Wireless keyboard

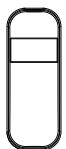


Alarm Host

1.2 Appearance and Components of Alarm Host and Wireless Keyboard



Accessories list: (subject to actual packaging)



Infrared sensor x1



Door magnetic sensor x1



Remote control x2

II. Install the Smart Life APP

2.1 Download APP - Smart Life



"Smart Life"

- 1). For IOS and Android users in Mainland China, please scan "Smart Life" APP QR code to download it.
- 2). For IOS and Android users outside Mainland China, please scan the "Smart Life" APP QR code to download it.
- 3). After downloading the APP, please enable all usage permissions of the APP in the phone settings.
- 4). Register and log in to your APP account.

2.2 Connect the Alarm Host to the Smart Life APP

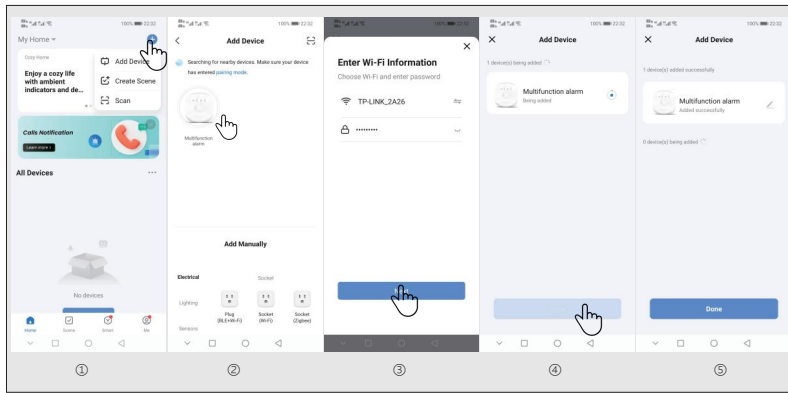
Notes:

- (1) The alarm host supports 2.4 GHz Wi-Fi network. Make sure your router is set up correctly and connected to the Internet.
- (2) When adding the alarm host to the Smart Life APP, please turn on the Wi-Fi and Bluetooth of your mobile phone and confirm that your mobile phone is connected to the 2.4 GHz band.

Usage steps

- (1) When using it for the first time, please connect the alarm host to the power supply and correctly install batteries into the wireless keyboard, and turn the POWER switch on the side of the host and wireless keyboard to the "ON" position. Then, the host and wireless keyboard will automatically start up. Confirm the host and wireless keyboard are in the "disarmed" state, and enter the setting commands on the wireless keyboard in sequence: [SET]→[6666]→[#]. Then, the Signal indicator light on the keyboard is on, indicating the keyboard has entered the setting mode. Enter the command: [00]→[#], and the voice prompt from the keyboard indicates that it has entered the Wi-Fi pairing mode, the host buzzer gives a "splash" sound, and the Signal indicator light flashes continuously and quickly, indicating that the host has entered the WiFi network configuration mode.
- Operation method: [SET]→[6666]→[#]→[00]→[#].

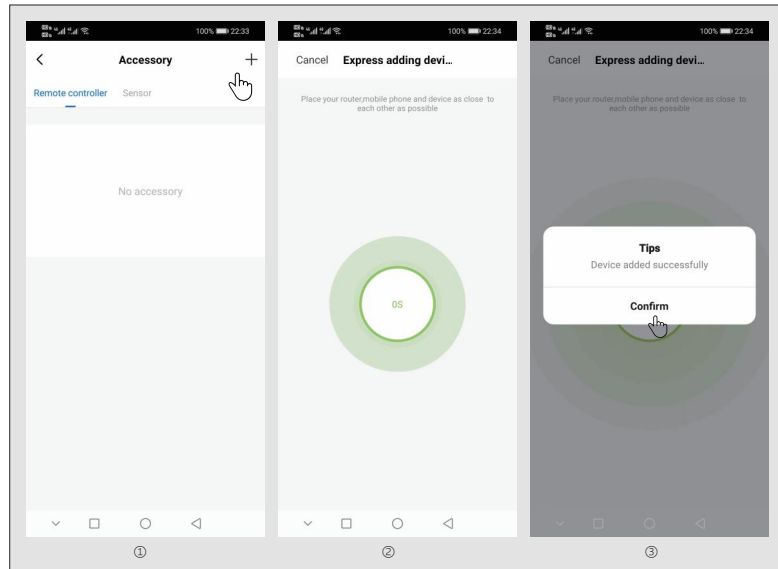
- (2) On the APP: Open the Smart Life APP and enter the Home interface.
 - 1). Click + in the upper right corner of the interface and select Add a Device.
 - 2). Press Add in the Discovered Devices area.
 - 3). Enter your Wi-Fi password and click Next.
 - 4). The device is added successfully.
 - 5). You can remotely control the alarm system on the APP.



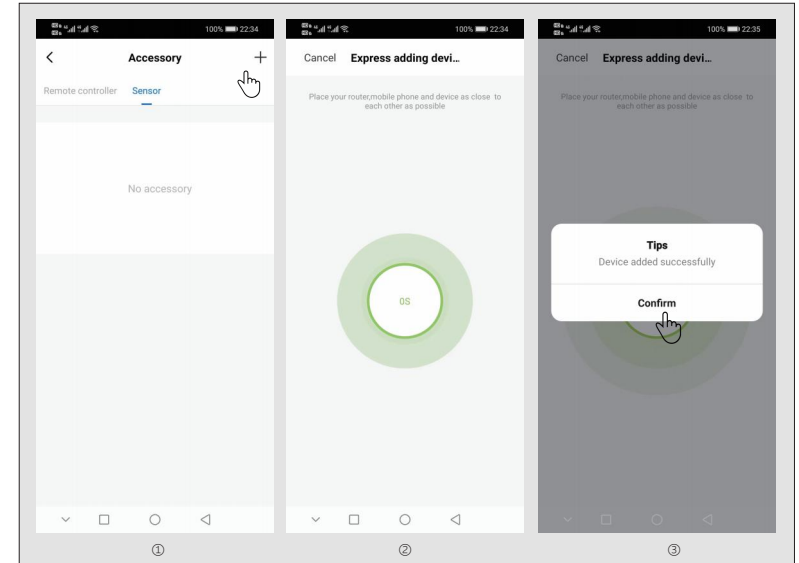
2.3 APP Settings

2.3.1 Add a device

Click Accessories, click Remote Control, press +, and then trigger the remote control (push any button) to complete the pairing.

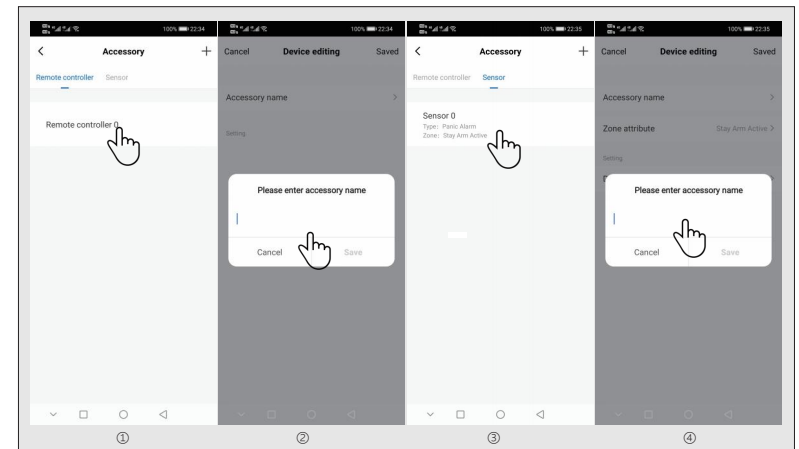


Click Accessories, click Sensors, press +, and then trigger the accessory to complete the pairing.

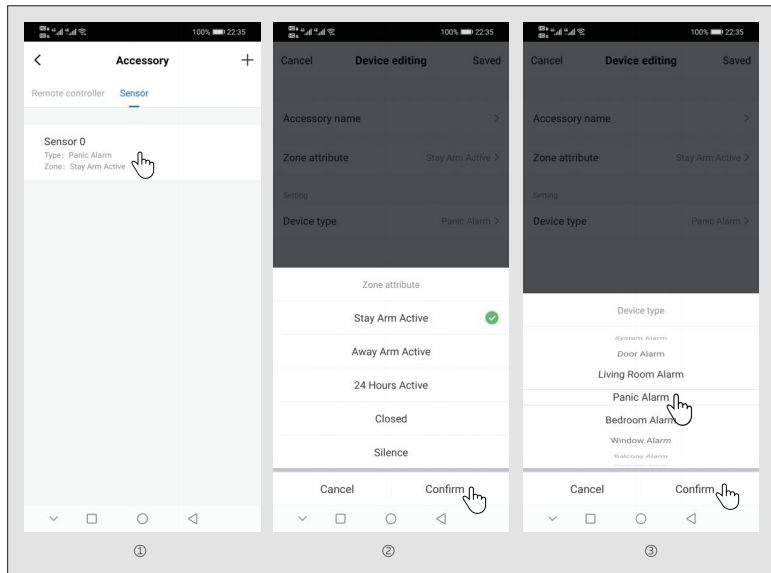


2.3.2 Renaming a device

The accessory can only be renamed on the APP. Just press Accessory Name to edit the name.



2.3.3 Modifying attributes and device types of the sensor defense zone
Click in turn: Accessories → Sensors → a sensor in the list → Defense Zone
Attributes → Select the zone type to be modified → Confirm → Click Device Type
→ Select the device type to be modified → Confirm.



2.3.4 Shared devices

An alarm host can only be paired with one APP account, but it can be shared among multiple family members for joint management.

2.3.5 Other settings

Click Settings to modify the settings of the alarm host directly on the APP. The alarm system can be remotely controlled via the APP. You can also set the arming and disarming time, which is simple and convenient.

III. Setting up Safety Device

3.1 Pairing of Alarm Host with Wireless Keyboard

3.1.1 On the alarm host:

- (1) Turn the POWER switch on the side of the host to the "ON" position to make the host work normally.
- (2) After confirming the host is in the "disarmed" state, press the "SET" button on the side of the host, and the buzzer beeps and the Signal indicator light is on, indicating that the host has entered the wireless keyboard pairing mode.
- (3) If the alarm host is successfully paired with the wireless keyboard, and the buzzer sounds "beep". If the alarm host fails to be paired with the wireless keyboard, the buzzer sounds "beep" twice.

3.1.2 On the wireless keyboard

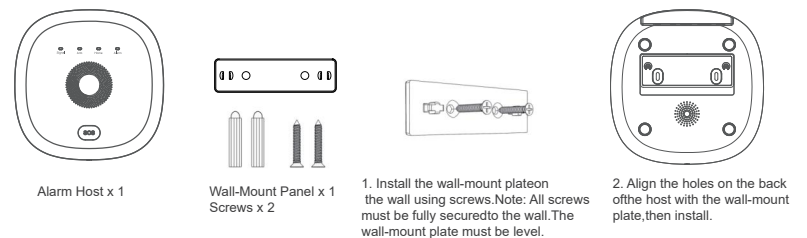
- (1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the wireless keyboard to the "ON" position to make the wireless keyboard work normally.
- (2) Confirm the host is in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.
- (3) Enter the command [10] on the wireless keyboard and press the [#] key to confirm.
- (4) If the wireless keyboard is successfully paired with the alarm host, a voice prompt of "paring succeed" will be given; if the pairing between the wireless keyboard and the alarm host fails, a voice prompt of "paring failed" will be given.

Notes

- 1) The alarm host and wireless keyboard have been paired in the factory. Please use them directly.
- 2) For an alarm host, only one wireless keyboard can be configured. If the wireless keyboard has been unpaired with the alarm host, please pair them according to the above operations.

3.2 Alarm Host

3.2.1 Schematic diagram of wall-mounted installation

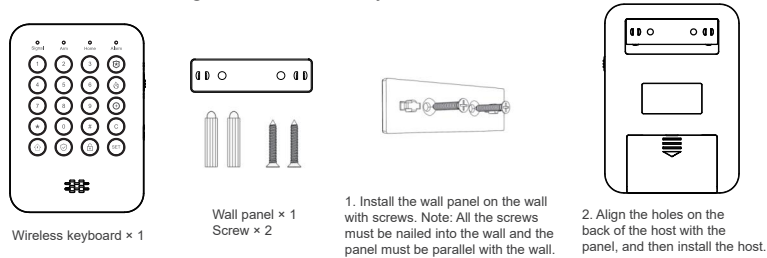


Notes

- 1) Install the alarm host in the center of the house to facilitate signal reception and transmission.
- 2) Install the alarm host close to the Wi-Fi router.
- 3) Avoid installing all devices on metal surfaces and load-bearing walls.

3.3 Wireless Keyboard

3.3.1 Schematic diagram of wireless keyboard installation



Notes

- 1) Avoid installing the wireless keyboard outdoors in an unsheltered area or at a location prone to rain splashes.
- 2) The wireless keyboard shall be installed within the effective communication range with the alarm host to avoid signal attenuation caused by excessive distance or obstacles (metal walls, concrete).

3.3.2 Alarm mode

(1) Alarm mode of the alarm host

- 1). Outdoor arming: The alarm host is in the monitoring state. When any accessory is triggered, the alarm host will sound an alarm.
- 2). Home arming: When the user is at home, certain areas can be monitored and alarmed in this mode.
- 3). Disarming: The alarm host and the wireless keyboard cancel the monitoring state, and only the SOS button or accessories set to be Effective for 24 hours will trigger the alarm.
- 4) SOS: When an emergency occurs, press and hold the SOS button for more than 1 second to trigger a distress alarm.
- 5) Fire alarm: When a fire occurs, press and hold the fire alarm button for more than 1 second to trigger a distress alarm.
- 6) Medical: When a medical rescue incident occurs, press and hold the SOS button for more than 1 second to trigger a distress alarm.

(2) Accessory mode

- 1). Effective home arming: After the alarm host is set as home arming, the alarm host will sound an alarm when this type of sensor is triggered. This type of sensor is recommended for main doors, windows, balconies, and perimeter areas.
- 2). Effective outdoor arming: After the alarm host is set as outdoor arming, the alarm host will sound an alarm when this type of sensor is triggered. This type of sensor is recommended for interior areas such as halls and bedrooms.

- 3). Effective for 24 hours: An alarm will be given whenever the sensor is triggered. It is recommended to use this type of sensor for the emergency buttons, smoke sensors, gas sensors, carbon monoxide sensors, water leak sensors, etc.
- 4). Off: No alarm will be given whenever the sensor is triggered.
- 5). Doorbell: Whenever the sensor is triggered or the doorbell is pressed, the alarm host will sound a ding-dong sound.
- 6). 24-hour silence: Whenever the sensor is triggered, it will sound an alarm, but the speaker will be silent.
- 7). Effective home arming (no delay): After the alarm host is set as outdoor arming or home arming, an alarm will be given directly without delay when this type of sensor is triggered. This type of sensor is recommended for main doors, windows, balconies, and perimeter areas.
- 8). Effective outdoor arming (no delay): After the alarm host is armed in away mode, no alarm will be given when this type of sensor is triggered. This type of sensor is recommended for interior areas such as halls and bedrooms, which can sound an alarm directly without delay.

Notes

You can choose which sensor to arm in Home and Outdoor modes, or both, or maintain continuous arming for 24 hours. For example, if you want to avoid triggering the alarm while at home, you can set specific sensors to Outdoor Arming mode. In this way, after you set the host to Home Arming mode, the alarm will not be triggered at home, but only be triggered in Outdoor Arming mode.

3.4 Door Magnetic Sensor

3.4.1 Add the door magnetic sensor to the alarm host and wireless keyboard:

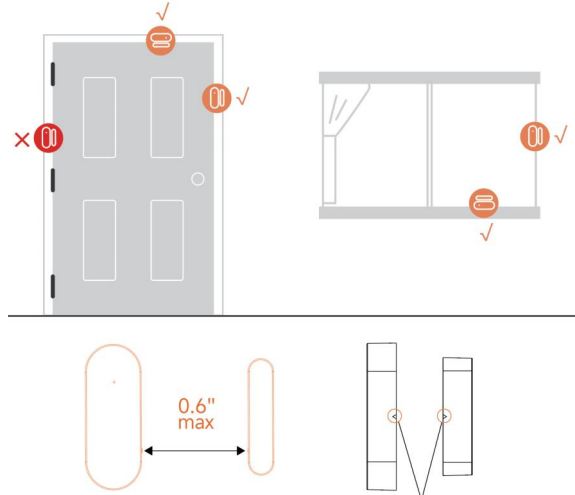
- (1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.
- (2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.
- (3) Enter the command [23] and the sensor number [001-240] on the wireless keyboard in turn, press the [#] button to confirm, and then trigger the door magnetic sensor.
- (4) The wireless keyboard prompts "paring succeed" by voice, indicating that the door magnetic sensor has been added successfully.
Operation method:[SET]→[6666]→[#]→[23]→[XXX]→[#].
XXX: represents the sensor number 001-240.

3.4.2 Installation

Door magnetic sensors should be installed on doors and windows (see the figures).

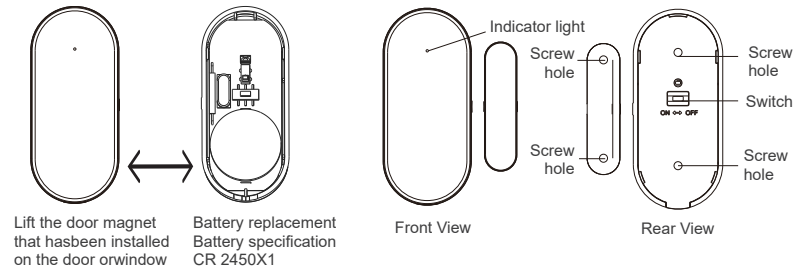
- (1) First, wipe the area on the door or window clean, and then apply the double-sided tape to the bottom.

- (2) The door magnetic transmitter (large) and magnet (small) should be installed separately. The triangle marks on the transmitter and magnet should face each other with the distance between them less than 0.6 inches.
- (3) When you open the door or window after the installation is complete, the indicator light will light up for 2 seconds, indicating that the installation is complete.



Triangle markings are aligned with each other

3.4.3 Battery replacement



3.4.4 Delete door magnetic sensors

3.4.4.1 Delete a single door magnetic sensor

On the alarm host and wireless keyboard:

- (1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.

- (2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.

- (3) Enter the command [24] on the wireless keyboard, then enter the sensor number [001-240], and press the [#] button to confirm.

- (4) The voice prompt from the wireless keyboard "configure succeed" indicates that a single door magnetic sensor has been deleted successfully.

Operation method: [SET]→[6666]→[#]→[24]→[XXX]→[#].

XXX: represents the sensor number 001-240.

3.4.4.2 Delete all door magnetic sensors

On the alarm host and wireless keyboard:

- (1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.

- (2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.

- (3) Enter the command [25] on the wireless keyboard and press the [#] button to confirm.

- (4) The voice prompt from the wireless keyboard "configure succeed" indicates that all door magnetic sensors have been deleted successfully.

Operation method: [SET]→[6666]→[#]→[25]→[#].

3.5 Infrared Sensor

3.5.1 Add an infrared sensor

On the alarm host and wireless keyboard:

- (1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.

- (2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.

- (3) Enter the command [23] and the sensor number [001-240] on the wireless keyboard in turn, press the [#] button to confirm, and then trigger the infrared sensor (wave your hand directly in front of the sensor until the light is on).

- (4) The voice prompt from the wireless keyboard "paring succeed" indicates that the infrared sensor has been added successfully.

Operation method: [SET]→[6666]→[#]→[23]→[XXX]→[#].

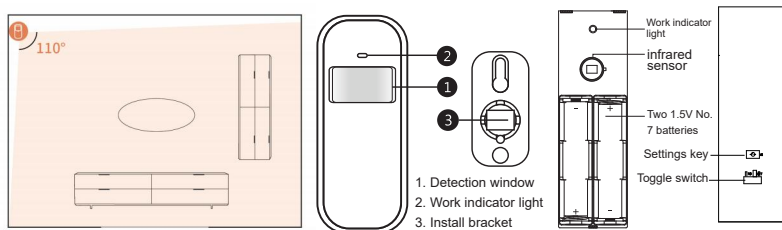
Notice: The sensor number should not be set repeatedly, otherwise the sensor cannot be added successfully.

3.5.2 Installation

- (1) The recommended installation height is 79 inches to 87 inches (2.0 m to 2.2 m) above the ground.

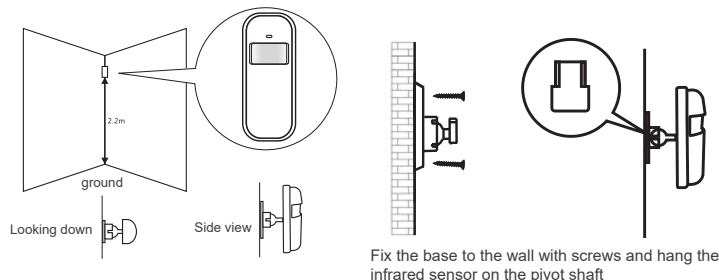
- (2) Install it in a corner or on a flat wall without obstacles or blind spots.

- (3) It should not face cold or hot air vents or cold and heat sources.



Installation height

The sensor must be installed between 79 to 87 inches (2 to 2.2 m) above the ground.



3.5.3 Delete the Infrared Sensor

3.5.3.1 Delete a Single Infrared Sensor On the alarm host and wireless keyboard:

(1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.

(2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.

(3) Enter the command [24] on the wireless keyboard, and then enter the sensor number [001-240], and press the [#] button to confirm.

(4) The voice prompt from the wireless keyboard "configure succeed" indicates that the single infrared sensor has been deleted successfully.

Operation method:[SET]→[6666]→[#]→[24]→[XXX]→[#].

XXX: represents the sensor number [001-240] .

3.5.3.2 Delete All Infrared Sensors On the alarm host and wireless keyboard:

(1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.

(2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.

(3) Enter the command [25] on the wireless keyboard and press the [#] button to confirm.

(4) The voice prompt from the wireless keyboard "configure succeed" indicates that all infrared sensors have been deleted successfully.

Operation method: [SET]→[6666]→[#]→[25]→[#].

3.6 Remote Control

3.6.1 Add a Remote Control

On the alarm host and wireless keyboard:

(1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.

(2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.

(3) Enter the command [21] on the wireless keyboard, and then enter the remote control number [01-10], and press the [#] button to confirm. Then, trigger the remote control (any button).

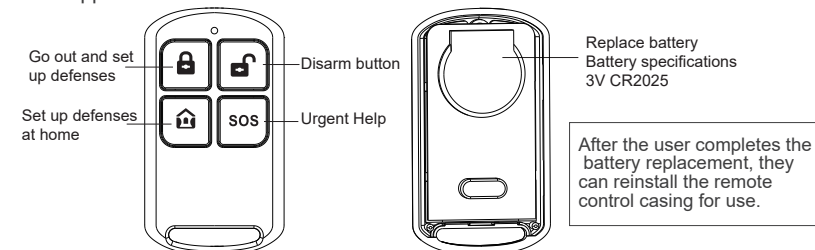
(4) The voice prompt from the wireless keyboard "paring succeed", indicates that the remote control is added successfully.

Operation method: [SET]→[6666]→[#]→[21]→[XX]→[#].

XX: represents the remote control serial number from 01 to 10.

Notice: The remote control number should not be set repeatedly, and otherwise, the remote control cannot be added successfully.

3.6.2 Appearance Introduction



3.6.3 Delete the Remote Control

3.6.3.1 Delete a Single Remote Control

On the alarm host and wireless keyboard:

(1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.

(2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.

(3) Enter the command [22] on the wireless keyboard, and then enter the remote control number [01-10], and press the [#] button to confirm.

(4) The voice prompt from the wireless keyboard "configure succeed" indicates that the single remote control has been deleted successfully.

Operation method: [SET]→[6666]→[#]→[22]→[XX]→[#].

XX: represents the remote control number from 01 to 10.

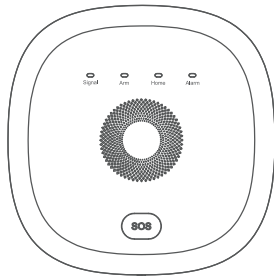
3.6.3.2 Delete All Remote Controls On the alarm host and wireless keyboard:

- (1) Correctly install batteries into the wireless keyboard, turn the POWER switch on the side of the host and the wireless keyboard to the "ON" position to make the host and the wireless keyboard work normally.
- (2) Confirm the host and the keyboard are in the "disarmed" state, and enter the setting command on the wireless keyboard: [SET]→[6666]→[#] to enter the setting mode.
- (3) Enter the command [22] on the wireless keyboard and press the [#] button to confirm.
- (4) The voice prompt from the wireless keyboard "configure succeed" indicates that all remote controls have been deleted successfully.

Operation method: [SET]→[6666]→[#]→[22]→[#].

IV. Learning to Use the Alarm Host

4.1 Host Panel Interface



4.1.1 Status Description of Working Indicator

Working indicator light	Status description
The signal indicator flashes slowly.	No signal
The signal indicator flashes once every 5 seconds.	WiFi successfully connected
The arm (outdoor arming) indicator flashes once per second.	Arming delay state
The arm (outdoor arming) indicator is normally on.	Outdoor arming
The home (home arming) indicator is normally on.	Home arming
The alarm indicator flashes once per second.	Alarm delay state
The alarm indicator is normally on.	Alarm state
The arm (outdoor arming) and home (home arming) indicators are off.	Disarming state

4.1.2 Button Instructions of Host

Button	Function description
SOS button	When an emergency occurs, press the SOS button to trigger the host alarm to reach the emergency contact and send an alarm message.
SET button	Short press the SET button to pair with a wireless keyboard.

4.2 Wireless Keyboard Interface

Working indicator light	Working status
The signal indicator flashes once every 2 seconds.	Indication of disarming state when the keyboard is awake.
The signal indicator flashes once every 90 seconds.	Synchronous host disarming state indication when the keyboard is in sleep mode.
The arm (outdoor arming) indicator is normally on for 20 seconds.	State indication when the keyboard sets the host to outdoor arming mode.
The arm (outdoor arming) indicator flashes once every 90 seconds.	State indication of the synchronous host's outdoor arming mode when the keyboard is in sleep mode.
The home (home arming) indicator is normally on 20 seconds.	State indication when the keyboard sets the host to home arming mode.
The home (home arming) indicator flashes once every 90 seconds.	State indication of the synchronous host's home arming mode when the keyboard is in sleep mode.
The alarm indicator is normally on.	Keyboard alarm state indication when operating SOS, fire and medical buttons on the keyboard
The alarm indicator flashes once every 90 seconds.	Synchronous host alarm state indication when the keyboard is in sleep mode.

4.2.2 Operating Instructions of Wireless Keyboard

Home arming: Press the Home Arming button  on the keyboard, and the alarm host will be in the Home Arming state. When the accessories set for Home Arming are triggered, the alarm host will sound an alarm.

Outdoor arming: Press the Outdoor Arming button  on the keyboard, and the alarm host will be in the Outdoor Arming state. When the accessories set for Outdoor Arming are triggered, the alarm host will sound an alarm.

Disarming: Press the Disarming button  on the keyboard and enter the user password. After the system is disarmed, the alarm host will be released from alert.

Medical: Press and hold the Medical button  for more than 1 second, and the alarm indicator (Alarm) will be normally on. The host will send out an on-site sound and light alarm signal, and at the same time, it will make an alarm call and send an alarm text message to the preset alarm number.

Fire Alarm: Press and hold the Fire Alarm button  for more than 1 second, and the alarm indicator (Alarm) will be normally on. The host will send out an on-site sound and light alarm signal, and at the same time, it will make an alarm call and send an alarm text message to the preset alarm number.

SOS: Press and hold the SOS button  for more than 1 second, and the alarm indicator (Alarm) will be normally on. The host will send out an on-site sound and light alarm signal, and at the same time, it will make an alarm call and send an alarm text message to the preset alarm number.

4.2.3 Function Settings of Wireless Keyboard

When the wireless keyboard is disarming state, press the "SET" button, enter the four-digit engineering password [6666], and press the [#] button to confirm. The voice prompt from the keyboard is "Please enter the command". At the same time, the keyboard signal indicator stays on, indicating that it has entered the setting state. In the setting state, multiple function setting operations can be performed repeatedly. If the keyboard button operation is stopped for more than 30 seconds, the keyboard will automatically exit the setting and return to the standby state.

Note: The factory value of the engineering password is [6666].
The following settings are all performed in the setting state. Enter the setting address and setting content in sequence, and press the # button to complete the setting. After the setting is completed, if you need to quickly exit the setting state, enter [*] and [#] in turn. The signal indicator is off, and you can quickly exit the setting state and return to the standby state.

Function	Setting address	Setting content	Remarks
Enter the WiFi configuration mode	00	#	Enter the command 00-#, and the voice prompt from the keyboard indicates that it has entered the WiFi configuration mode; 1. The WiFi configuration is successful, and the voice prompt from the keyboard indicates that "WiFi configuration success". 2. The WiFi configuration fails, and the voice prompt from the keyboard indicates that "WiFi configuration failed".
Configure wireless keyboard	10	#	1. The keyboard pairing is successful, and the voice prompt from the keyboard indicates that "Learning Successful". 2. The keyboard pairing fails, and the voice prompt from the keyboard indicates that "Learning Failed".
SMS text language selection	11	01-11#	1. Chinese 2. English 3. Italian 4. Polish 5. Russian 6. Greek 7. French 8. German 9. Spanish 10. Portuguese 11. Hungarian
Keyboard voice language selection	12	01-02#	01. Chinese 02. English
Remote control code pairing	21	01-10#	See 3.6.1 Add a Remote Control; support the configuration of 10 remote controls.
Delete a single remote control	22	01-10#	See 3.6.3.1
Delete all remote controls	22	#	See 3.6.3.2
Sensor learning	23	001-240#	See 3.4.1 and 3.5.1. Support the configuration of 240 wireless sensors.
Delete a single sensor	24	001-240#	See 3.4.4.1 and 3.5.3.1
Delete all sensors	25	#	See 3.4.4.2 and 3.5.3.2
Alarm sound setting	32	01-15#	Setting range [00-15], unit: minute, default value: 3 minutes
Delayed arming time setting	33	01-600#	Setting range [000-600], unit: seconds, default value: 15 seconds
Delayed alarm setting	34	01-600#	Setting range [000-600], unit: seconds, default value: 0 seconds
Dialup times setting	36	00-10#	Setting range [00-10], unit: times, 00: no dialing, default value: 3 times
Modify the user password	38	0000-9999#	Setting range [0000-9999], factory default: 1234 (see 4.3)
Modify the engineering password	39	0000-9999#	Setting range [0000-9999], factory default: 6666 (see 4.4)
Keyboard system reset	43	#	Unpair the wireless keyboard from the host

4.3 Modify the User Password

In the disarming state, enter the engineering command [SET]→[6666#]→[38], and then enter the user password to be modified, and press the [#] button to confirm; the voice prompt from the wireless keyboard "configure succeed" indicates that the user password is successfully modified.Operation method:[SET]→ [6666#]→[38]→ [XXXX]→[#].XXXX represents the set user password.For example, change the user password to 5678.Operation method:[SET]→[6666#]→[38]→[5678]→[#].

4.4 Modify the Engineering Password

In the disarming state, enter the engineering command [SET]→[6666#]→[39], and then enter the engineering password to be modified, and press the [#] button to confirm; the voice prompt from the wireless keyboard "configure succeed" indicates that the engineering password is successfully modified.
Operation method: [SET]→[6666#]→[39]→[XXXX]→[#].
XXXX represents the set engineering password.
For example, change the engineering password to 9999.
Operation method: [SET]→ [6666#]→[39]→[9999]→[#].

V. Phone Features

5.1 Automatic Dialing

When an alarm occurs, the alarm host will automatically dial the preset emergency number (the dial switch must be turned on during setting). If the user does not answer or the dialing fails, the host will automatically transfer to the next number and dial all preset phone numbers three times each in a cycle (factory default).

5.2 Remote Call

When several emergency numbers preset by the alarm host actively call the host, the alarm host will automatically answer the call.

VI. User Daily Operations

Users can operate the host in either way.

- On-site keyboard operation
- On-site remote control operation
- Mobile APP remote operation

6.1 Outdoor Arming

Remote control operation: Press the Outdoor Arming button  on the remote control.
Keyboard operation: Press the Outdoor Arming button  on the keyboard panel.
APP operation: Tap the icon  in the main interface. After about 3 seconds, you will receive a notification pushed by the APP: Device mode: Outdoor Arming! Prompt message. The APP state icon is updated to Arming.

Host prompt: The Arm indicator flashes, accompanied by a beep, beep, beep prompt sound. It indicates that the host is in the arming delay countdown state. The user needs to leave the site before the delay ends. After the arming delay countdown ends, the Arm indicator is normally on. If the "Working Mode SMS Prompt" switch is turned on, a "System Arming" SMS will be sent to the preset phone number.

 In the Outdoor Arming state, all defense zones enter the alarm state. At this time, if an accessory triggers an alarm, the alarm host will sound an alarm, send an alarm text message and make a call to the preset alarm phone number, and push the alarm information to the mobile phone APP.

6.2 Home Arming

Remote control operation: Press the Home Arming button  on the remote control.

Keyboard operation: Press the Home Arming button  on the keyboard panel.

APP operation: Tap the icon  in the main interface. After about 3 seconds, you will receive a notification pushed by the APP: Device mode: Home Arming! Prompt message. The APP state icon is updated to Home Arming.

Host prompt: The Home indicator is normally on. If the "Working Mode SMS Prompt" switch is turned on, a "Home Arming" SMS will be sent to the preset phone number.

⚠ In the Home Arming state, only zones configured for Home Arming will be activated. At this time, if any defense zone triggers an alarm, the alarm host will sound an alarm, send an alarm text message and make a call to the preset alarm phone number, and push the alarm information to the mobile phone APP.

6.3 Disarming

Remote control operation: Press the Disarming button  on the remote control.

Keyboard operation: Press the Disarming button  on the keyboard panel.

APP operation: Tap the icon  in the main interface. After about 3 seconds, you will receive a notification pushed by the APP: Device mode: Disarming! Prompt message. The APP state icon is updated to Disarming.

Host prompt: The Home indicator is normally on. If the "Working Mode SMS Prompt" switch is turned on, a "System Disarming" SMS will be sent to the preset phone number.

⚠ After the zones are disarmed, all alarm processes will be forcibly terminated and the alarm host will return to normal.

6.4 SOS

Remote control operation: Press the SOS button on the remote control.

Keyboard operation: Press the SOS button  on the keyboard for more than 1 second.

Press the fire alarm button  on the keyboard for more than 1 second.

Press the medical button  on the keyboard for more than 1 second.

APP operation: Press the SOS icon  in the main interface, and the state icon in the middle of the APP interface will be updated to a distress alarm.

Host prompt: The host sends out a sound and light alarm locally, sends an alarm text message and makes a call to the preset alarm phone number.

VII. Technical Parameters

7.1 Technical Specification for Alarm Host

Input voltage	DC5V (powered by USB Type-c standard interface)
Working current	<100mA
Alarm current	<300mA
Wireless RF	Modulation mode: FSK; center frequency: 433.92MHz
WiFi system	IEEE802.11b/g/n wireless standard(Supports 2.4G WiFi)
Backup battery	3.7V/1000mAH lithium battery
Operating temperature	-10°C~55°C
Operating humidity	<80% (no condensation)
Product dimensions	155*155*37mm

7.2 Technical Specification for Wireless Keyboard

Operating voltage	DC3V (2 x 1.5 V AA battery)
Standby current	<20uA
Alarm current	<100mA
Wireless RF	Modulation mode: FSK; center frequency: 433.92MHz
Operating temperature	-10 °C ~55 °C
Operating humidity	<80% (no condensation)
Product dimensions	90*126*27mm

FCC Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the party responsible for Compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help important announcement .

Radiation Exposure Statement

To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.