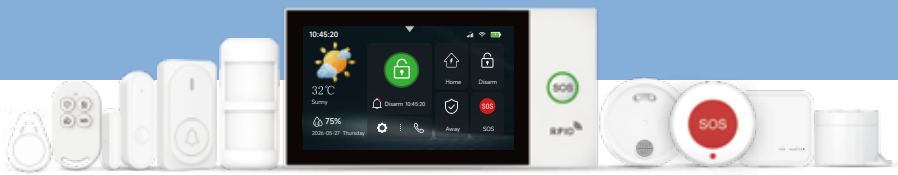
Smart Security Alarm System User Manual



All images and illustrations in this manual are for reference only.
Due to product upgrades and batch differences, the appearance, color and details may vary. The actual product you receive is the final reference.

About This Manual

This user manual applies to multiple product bundles. All bundles feature the same main unit; only the optional accessories differ. The product's appearance and functions are subject to the actual product, and the accessory configuration is subject to the list included in the packaging. Our company reserves the right to update the content of online documentation; version updates will be made without prior notice.

Thank you for your purchase!

Thank you for choosing our product.
This printed manual is available only in English; to access manuals in other languages, please scan the QR code below to download the PDF.
- If the PDF does not open, please use the latest version of a popular PDF reader.

English Manual | French Manual | German Manual | Italian Manual | Spanish Manual

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I. Product Overview

1.1 System Introduction

This device is an intelligent security alarm control panel that serves as the core of the entire alarm system. It is compatible with all our RF 433MHz wireless detectors. By connecting to the Tuya Cloud Platform via a 2.4GHz Wi-Fi network, it enables remote alarm monitoring and control through a mobile app. Additionally, it supports 4G LTE dialing and SMS functionalities. With exceptional system adaptability, it is ideal for various scenarios, including homes, retail shops, campuses, factories, and financial institutions.

1.2 System Components

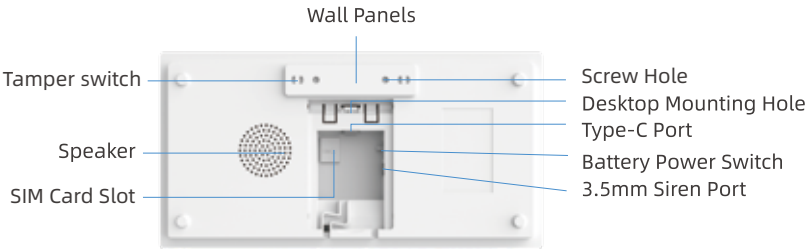
Device Name	Appearance Diagram	Core Function
Control Panel		System hub. Works with all accessories and sends you alarm alerts remotely.
Remote Control		Operates the system from a distance: Arm Away, Arm Stay and Disarm. Press SOS to send an emergency alarm.
Door Contact Sensor		Monitors doors and windows. It triggers an alarm if one is opened unexpectedly.
PIR Detector		Senses movement indoors and triggers an alarm on unauthorised entry.
RFID Card		Arm or disarm by tapping the card. No password needed.
Wireless Doorbell Button		A visitor presses it and the panel plays a door chime.

Device Name	Appearance Diagram	Core Function
Emergency Button		Press it to raise an emergency alarm. It gives a local sound and light alert and reports to the control panel.
Water Leak Sensor		Detects water leaks or flooding to trigger a visual and audible alarm, and reports to the host.
Repeater		Extends the 433 MHz wireless range.
Wired Siren		Connects to the panel by cable and gives a loud external warning sound.

Note: The accessories shown in this manual are optional and are not included in every kit. The actual configuration depends on the product you received; extra accessories must be purchased separately. In a kit, the control panel and its paired accessories are already paired at the factory and are ready to use out of the box.

II. Setup Wizard and Quick Start Guide

2.1 Alarm Control Panel: Basic Functions Overview

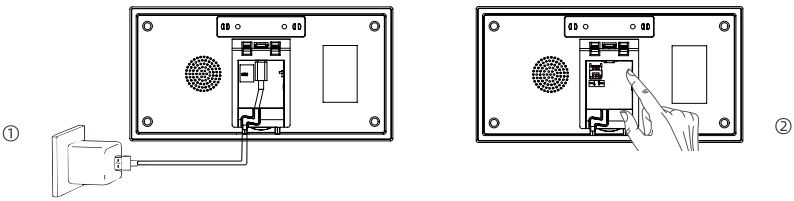


2.2 Power on the alarm host

Connect the power adapter to the Type-C port on the Control Panel and plug it into the mains. The panel powers on automatically. When the screen lights up, power is ready.

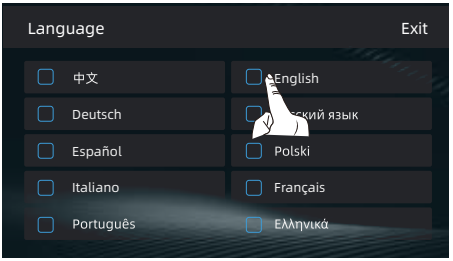
Backup battery: While the adapter is connected, slide the battery power switch to ON to enable backup power. If mains power fails, the backup battery keeps alarm push notifications working.

Note: The adapter is the main power source. The backup battery only keeps alarm reminders running during a mains outage. Do not rely on the backup battery alone to run the system.

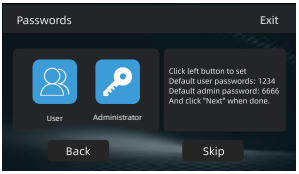


2.3 Language Setting

Upon the initial startup of the main unit, the system will automatically enter the language setup screen. Tap to select your language.



2.4 Password Setting



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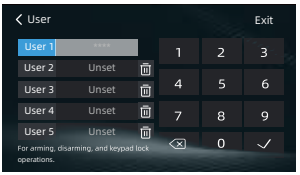

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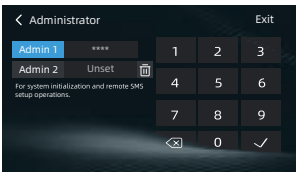

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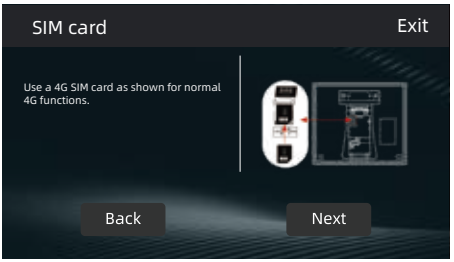
Follow the above steps to enter the password setup screen, and set a new User Password and Administrator Password.

Note: Default factory settings: User Password is 1234, Administrator Password is 6666.

2.5 SIM Card Installation Preview



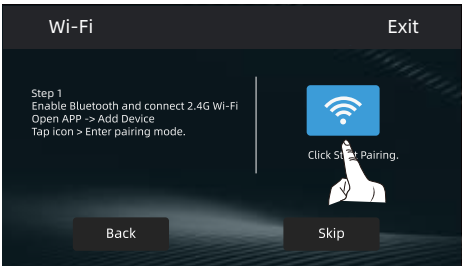
2.6 App Download and Wi-Fi Setup

(1) App Download and Account Registration

Scan the Smart Life QR code with your phone to download and install the app. Then follow the in-app instructions to register, log in and set up your account.

Smart Life

(2) Wi-Fi Setup

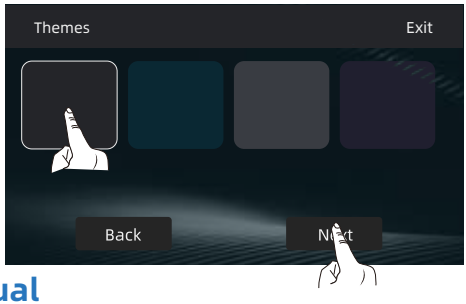


① Follow the on-screen prompts to complete the network setup, or skip this step and refer to Section 3.5 (Wi-Fi Setup) to configure the network.

② App Operation: Turn on your phone's Bluetooth, tap the "+" icon, and follow the on-screen prompts to enter the Wi-Fi name (SSID) and password to complete the setup.

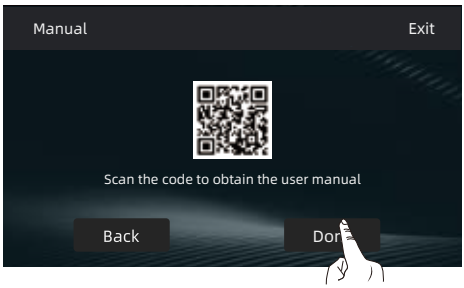
2.7 Theme Settings

Follow on-screen navigation to open Theme-Setting page. Tap to select preferred UI theme.



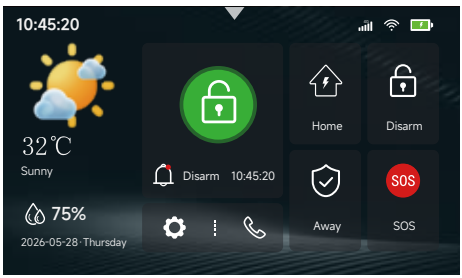
2.8 User Manual

Scan QR-code on-screen to get digital-version user manual. Tap "Done" to enter system main interface.



III. System Features

3.1 Main Screen



(1) System Mode

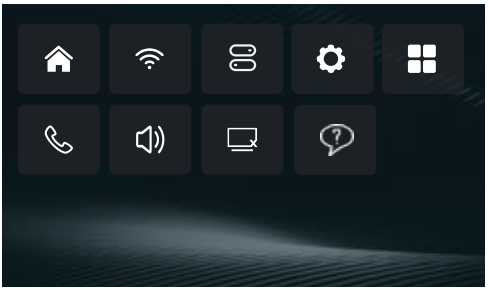
The system offers 3 arming modes: Away, Stay, and Disarmed. You can easily switch between them depending on your needs.

Mode Name	Usage Scenario
Away Arm	All occupants away, premises unoccupied
Home Arm	People stay indoors; security active while local movement permitted
Disarm	Daily indoor activity, free movement in building

(2) Title Bar Icon Descriptions

Icon	Status	Icon	Status
	SIM card not inserted or inserted incorrectly		Battery-powered
	Muted		Low battery
	4G Signal Strength Indicator		Away Arm Button
	Wi-Fi network signal strength indicator		Home Arm Button
	Sending SMS		Disarmed status
	Calling...		Arm-Delay / Alarm-Delay countdown running
	Keyboard locked status		Mains Power Supply

3.2 Drop-down Menu

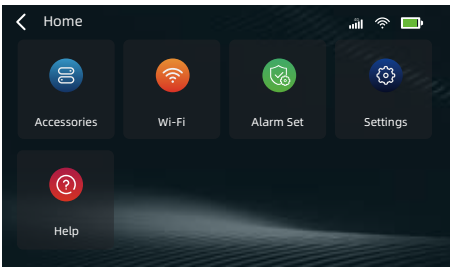


Tap the [▼] icon or swipe down on the screen to open the drop-down menu.

(1) Drop-down Menu Features

	Home: Return to the main page
	Wi-Fi: Enter the Wi-Fi configuration interface
	Accessories: Enter accessory management to add/remove accessories
	Settings: Enter the settings interface
	Theme: Enter theme settings to switch interface styles
	Dial: Enter the dial interface to manually enter numbers for calls
	Sound: Turn system prompt tones on or off
	Screen Off: Manually turn off the screen or enter screen saver mode
	Help: Scan QR code to view manual and device information, and enter setup wizard

3.3 Accessory Management



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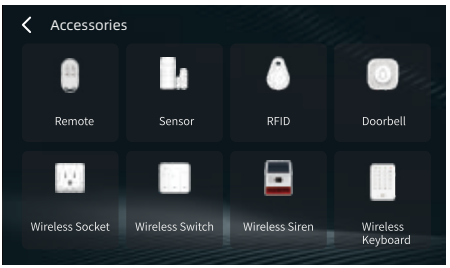

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Follow the above steps to enter the Accessory Management screen, select the corresponding accessory menu, and manage your accessories.

(1) Interface Function Description

	Remote:Manage all remote controls
	Sensor:Manage all sensors
	RFID:Manage all RFID devices
	Wireless Doorbell:Manage all doorbells
	Wireless Socket:Pair wireless sockets, turn wireless sockets on/off
	Wireless Switch:Pair wireless switches, turn wireless switches on/off
	Wireless Siren :Send signals to pair with wireless sirens
	Wireless Keypad: Wireless-Keypad accessory management

(2) How to Pair Accessories

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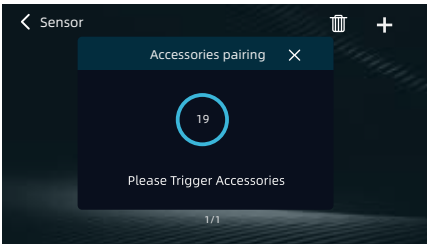

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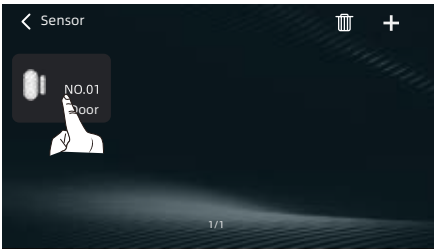
① On the Accessory Management screen, select the corresponding menu, and tap the [+] icon to enter One-Key Pairing mode.
② Follow the prompts to trigger the accessory to be paired.

(3) Accessories Editor

Set custom alarm types and zone attributes for individual sensors to enable advanced arming. Recommended accessory mode scenarios include:



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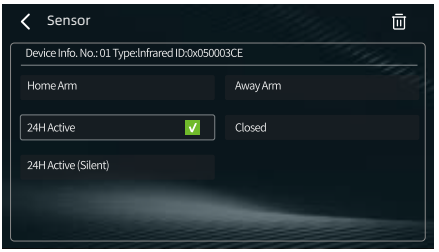

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(3.1) Zone Mode

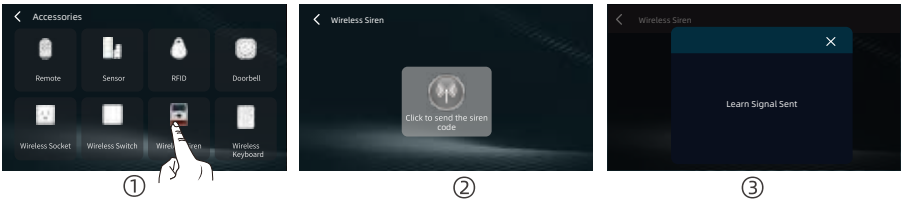
Zone Mode	Trigger Rule	Suitable Devices & Scenarios
Home-Arm Active	Alarm triggers ONLY under Home Arm mode	Door / window / balcony perimeter Door Contact
Away-Arm Active	Alarms are active in both Stay and Away modes.	Indoor PIR Sensor for living-room / bedroom intrusion detection
24H Active	Triggers an alarm immediately upon activation, 24/7.	Emergency button / smoke / gas / water leak sensors
Close	None of the accessories will trigger an alarm.	Temporary disable during renovation / maintenance; suppress motion-trigger while pets stay home alone
24H Active (Silent)	Silent 24-h alert: log-event and send push-notification, NO local siren sound	Night-time children-room door-window monitoring; off-hours office surveillance; scenarios requiring covert alerting

(3.2) App Accessory Naming

Follow the steps above to set the accessory name.

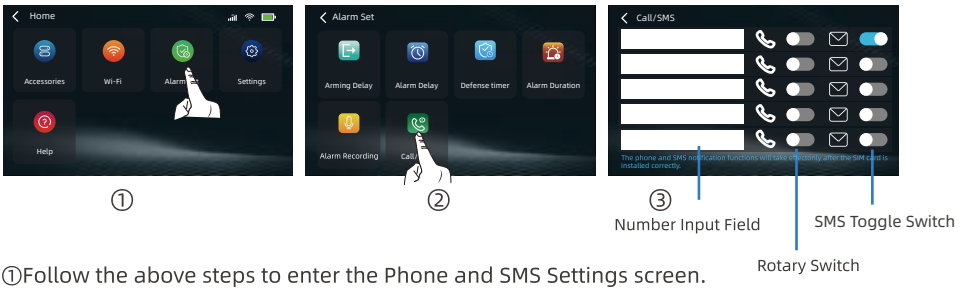
(4) Wireless Siren Pairing

① Set the wireless siren to pairing mode (Scan the QR code on the siren for detailed instructions).



② Follow the above steps and select [Wireless Siren Pairing] to pair the device.

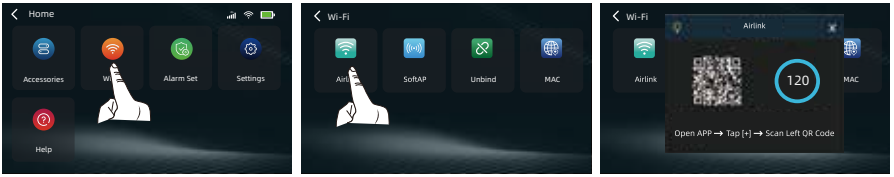
3.4 Phone and SMS Settings



①Follow the above steps to enter the Phone and SMS Settings screen.
②Add phone numbers and turn on the relevant features according to your specific needs.
③ For SMS and dialing functions, see Section IV. Dialing and SMS Push Features.

3.5 Wi-Fi Settings

（1） Select the network configuration mode on the host:



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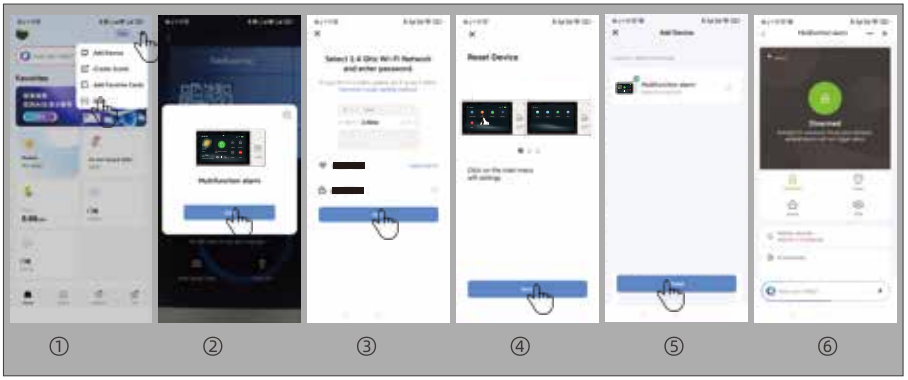
Follow the steps above to access the Wi-Fi Settings screen. Choose either One-Click Setup or Hotspot Setup to enter the Wi-Fi configuration mode.

（2）App Device Pairing:



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Steps:

① Please connect your phone to 2.4G Wi-Fi. Open the Smart Life app. On the home screen, tap the [+] icon in the top right and select [Scan]. Scan the QR code on the panel's pairing screen.

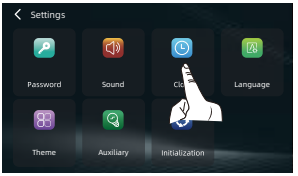
② After a successful scan, the app prompts you to add the [Multi-function Alarm Panel].

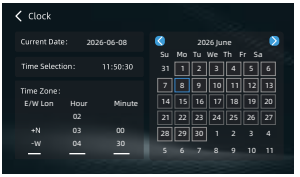
③ Enter your Wi-Fi SSID and password as prompted, then tap [Next].

④ Follow the on-screen guide and tap [Down].

⑤ Tap Done. You will go to the home screen.

3.6 Clock Settings





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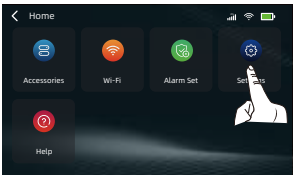
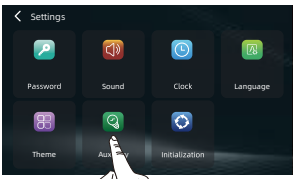
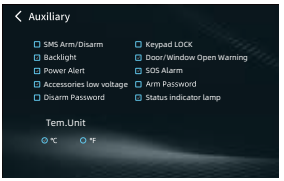
① Follow the above steps to enter the Clock Settings screen.
② Set the corresponding clock features based on different application scenarios.

3.7 Auxiliary Settings







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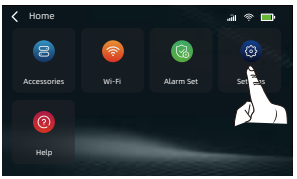
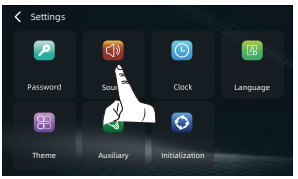
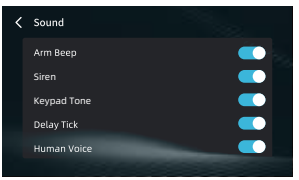
① Follow the above steps to enter the Auxiliary Settings screen.
② Enable or disable the corresponding features based on different application scenarios.

3.8 Sound Settings







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① Follow the above steps to enter the Sound Settings screen.
② Enable or disable the corresponding features based on different application scenarios.