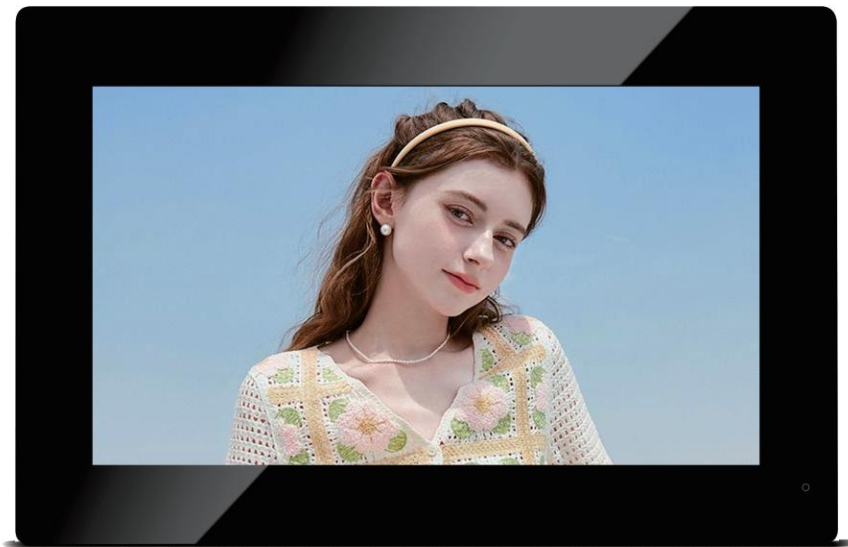
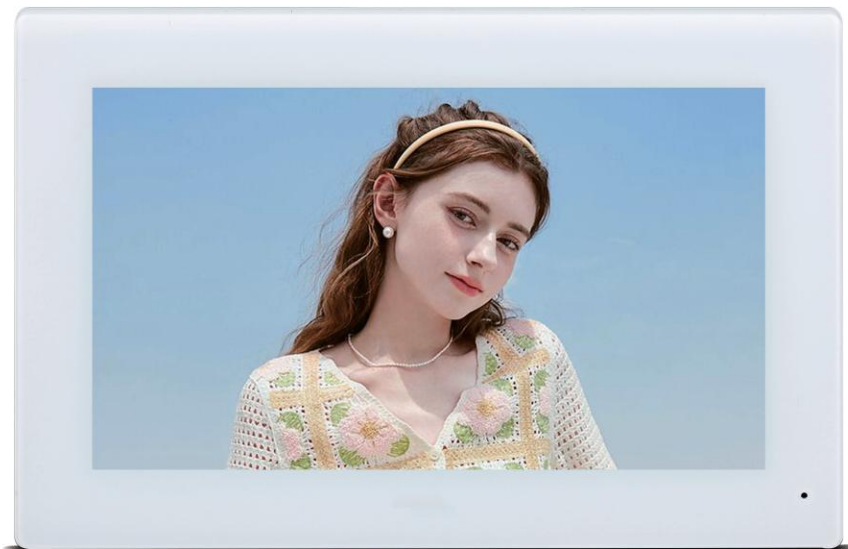


User Manual

IP Apartment Indoor Monitor



7 Inches

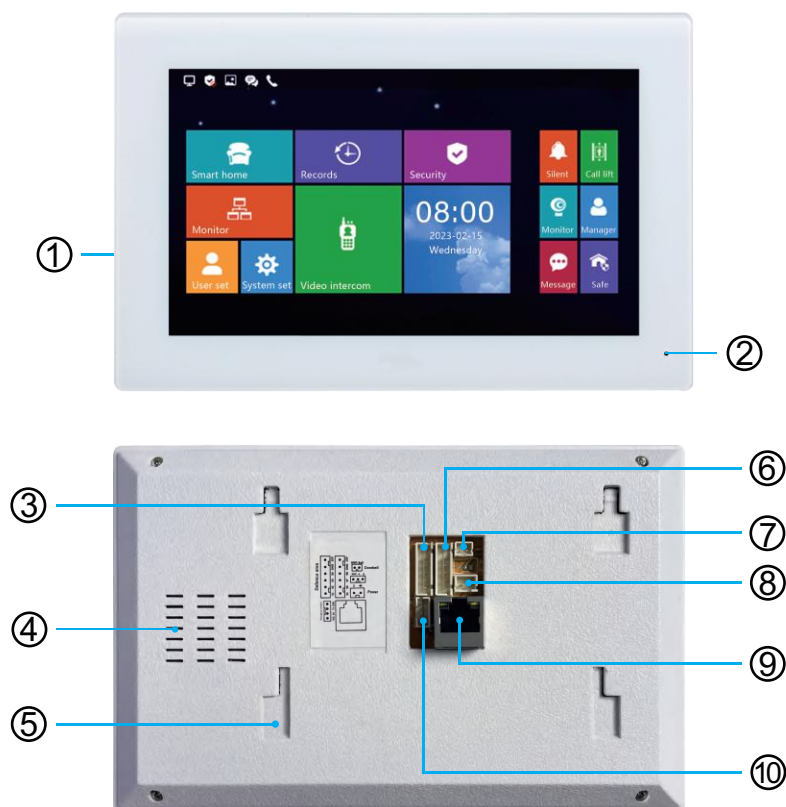


7 Inches

Before using this product, read the Quick Guide carefully and save it for future referenceV3.0.

Indoor Monitor (Network Cable)

Indoor Monitor



① Screen

② Microphone

③ Connect detector: S1 S2 S3 S4 GND 12V

④ Speaker

⑤ Bracket slot

⑥ Connect detector: S5 S6 S7 S8 GND 12V

⑦ Bell GND: Connect doorbell

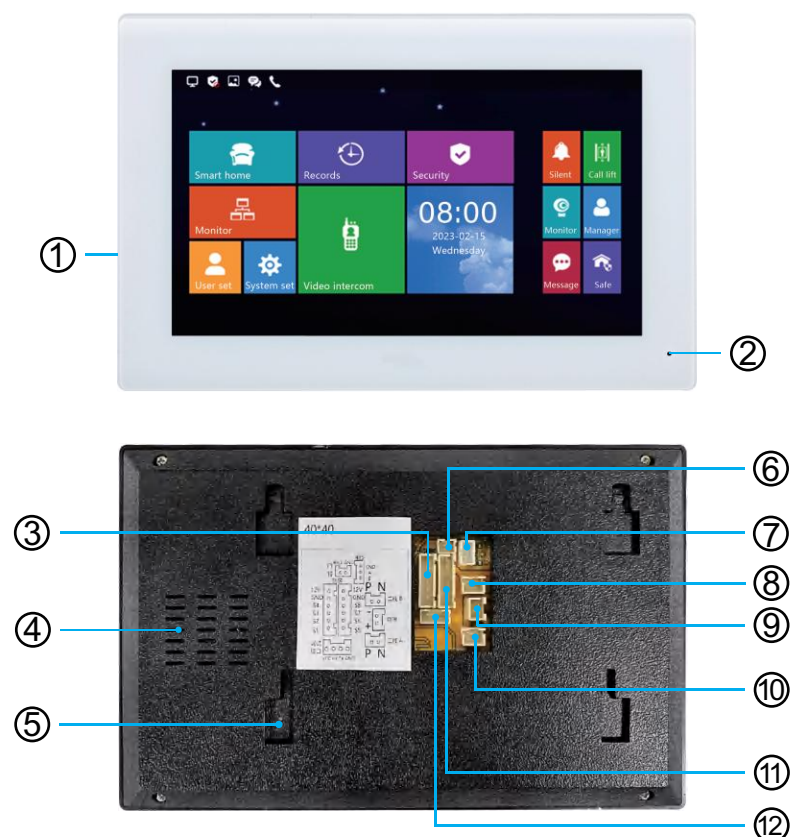
⑧ V+ V-: Connect Power Adapter

⑨ RJ45 Interface

⑩ Debug Software: VCC RX TX GND

Indoor Monitor (Network Cable)

Indoor Monitor



① Screen

② Microphone

③ 12V GND S4 S3 S2 S1

④ Speaker

⑤ Bracket slot

⑥ BELL GND

⑦ 485/GND A B

⑧ 2-PIN A/P N

⑨ POWER/ - +

⑩ 2-PIN B/P N

⑪ 12V GND S8 S7 S6 S5

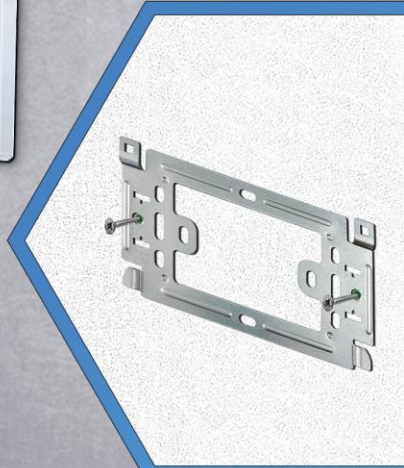
⑫ VCC RX TX GND

Outdoor Station Installation



Drilling

Drill Screw holes at proper location for wall mounting plate.



Fix Wall Mounting Plate

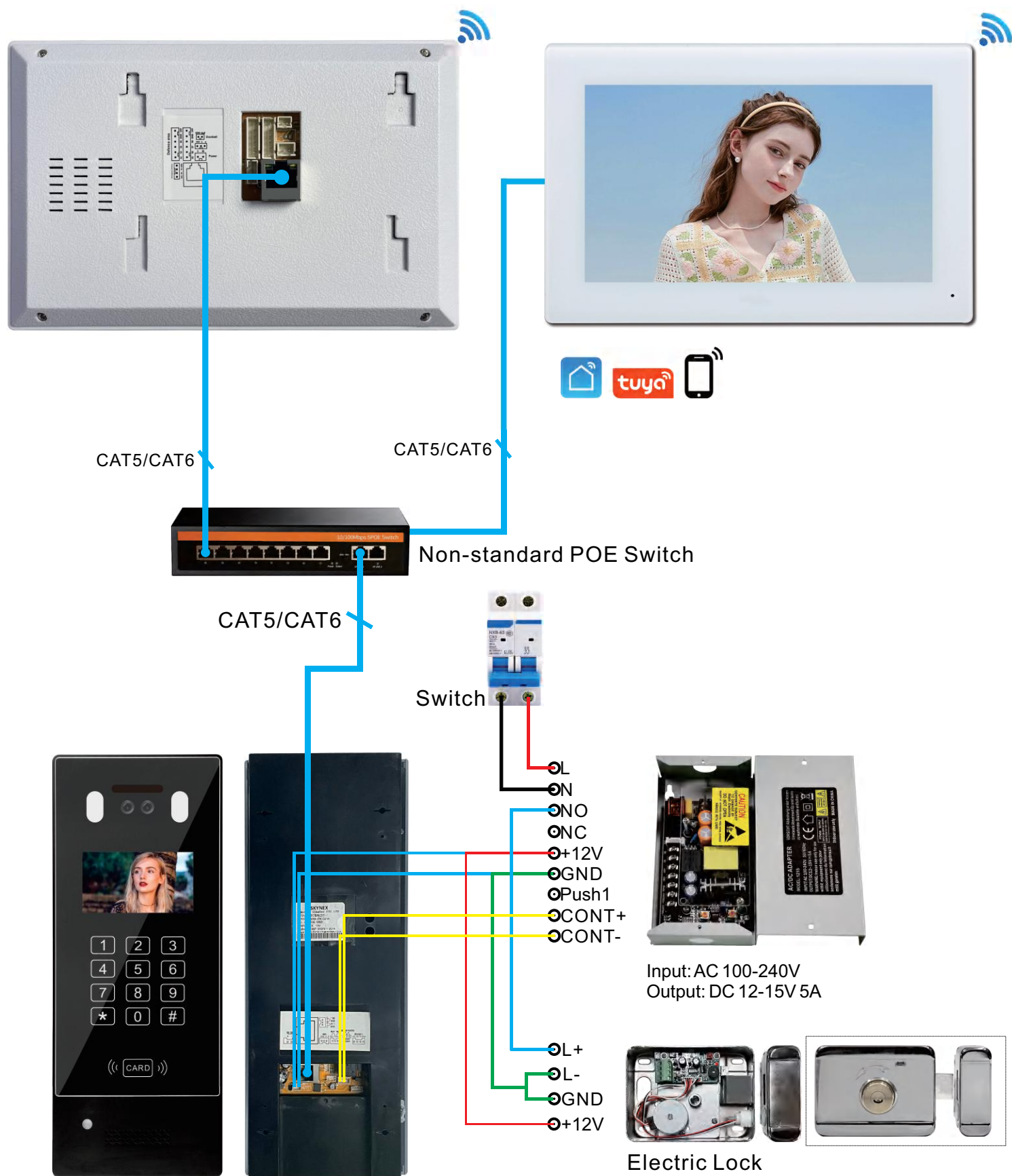
Fix the wall mounting plate to the wall with 2 screws.



Hang indoor Monitor

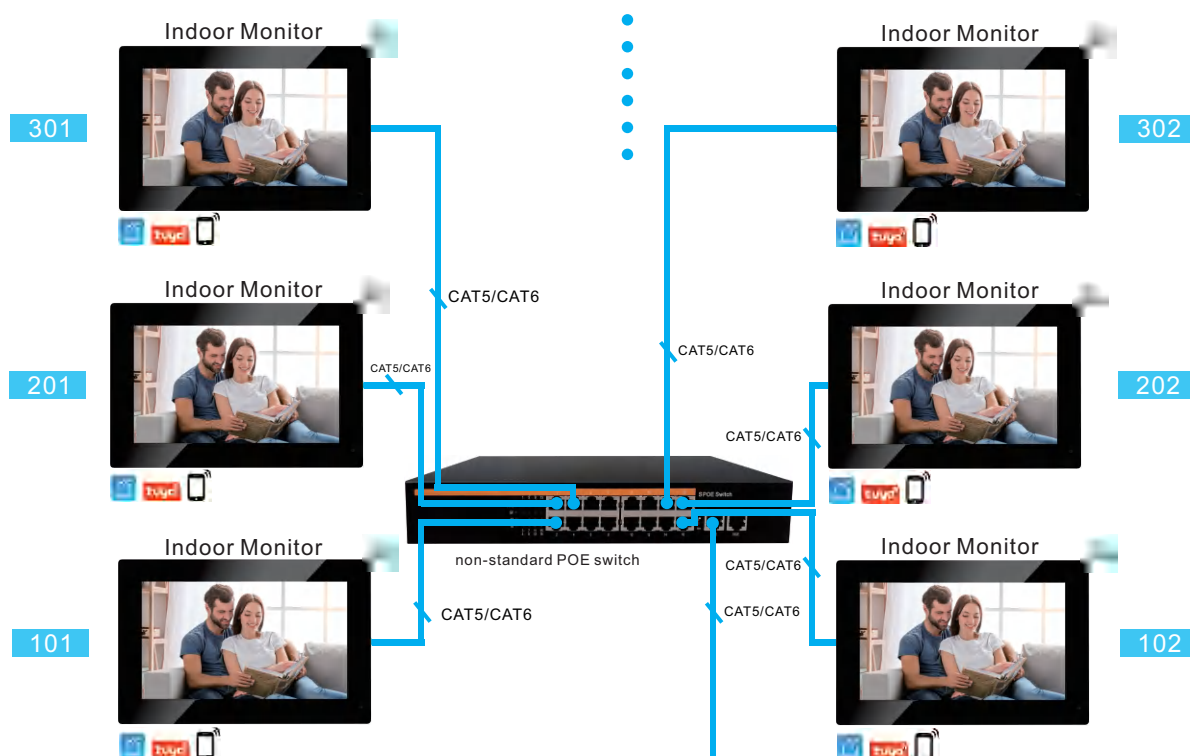
Hang the indoor monitor on the wall mounting plate tightly.

Wiring Diagram(1 to 1) (Ethernet Cable)

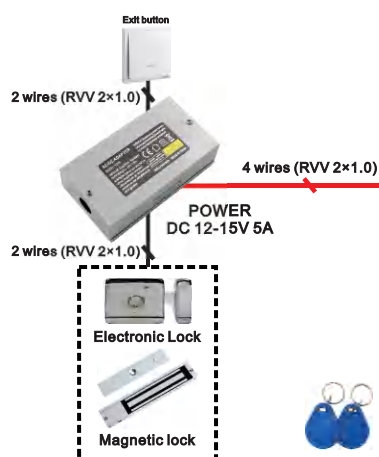


Local LAN Networking Diagram (1 ~ 9999 Monitors)

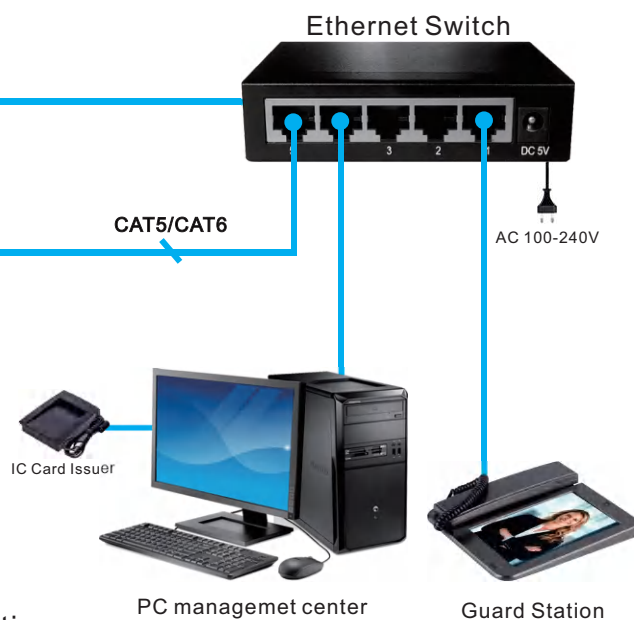
Room number can be set 1 digit, 2 digit, 3 digit or 4 digit



network cable CAT5/CAT6 — main line in unit
 4 wires(RVV 4×1.0) — outdoor station to power
 2 wires(RVV 2×1.0) — lock to power
 2 wires(RVV 2×1.0) — exit button to power



4.3 inch outdoor station

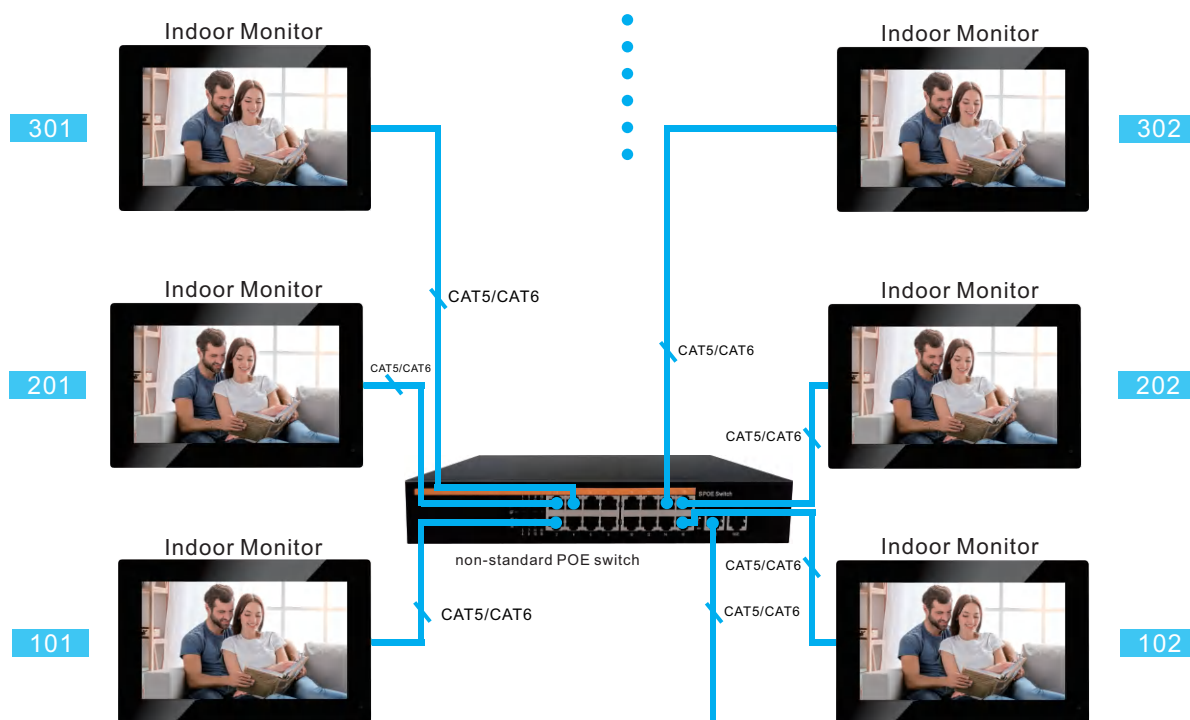


Optional

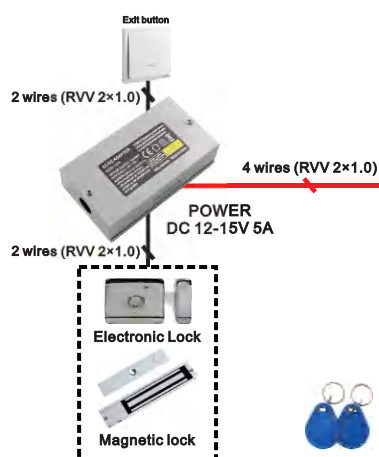


Local LAN Networking Diagram (1 ~ 9999 Monitors)

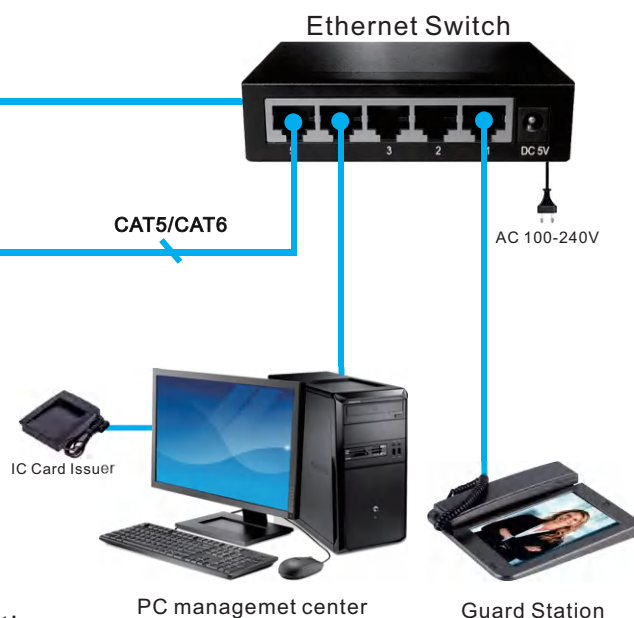
Room number can be set 1 digit, 2 digit, 3 digit or 4 digit



network cable CAT5/CAT6 — main line in unit
 4 wires(RVV 4×1.0) — outdoor station to power
 2 wires(RVV 2×1.0) — lock to power
 2 wires(RVV 2×1.0) — exit button to power



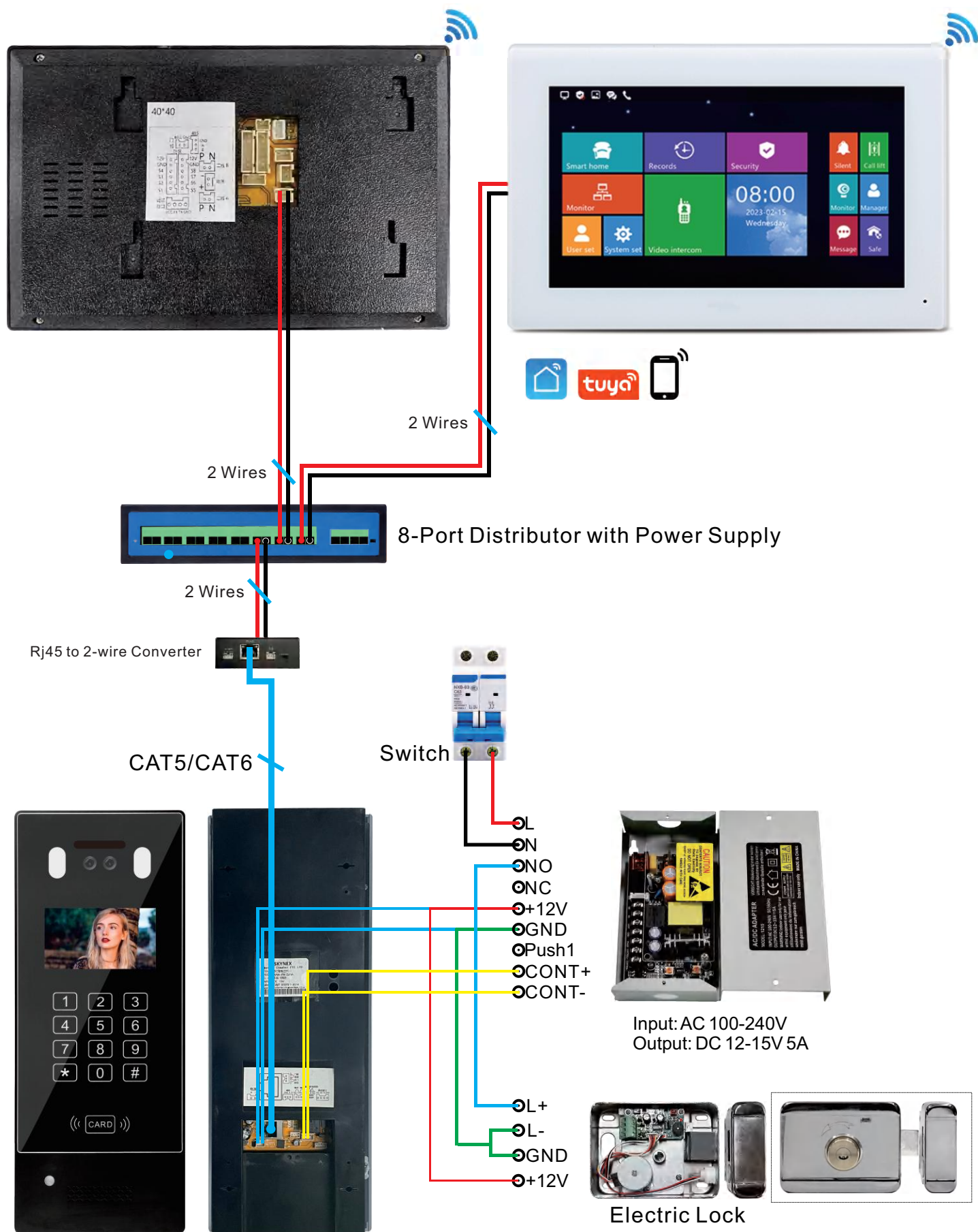
4.3 inch outdoor station



Optional

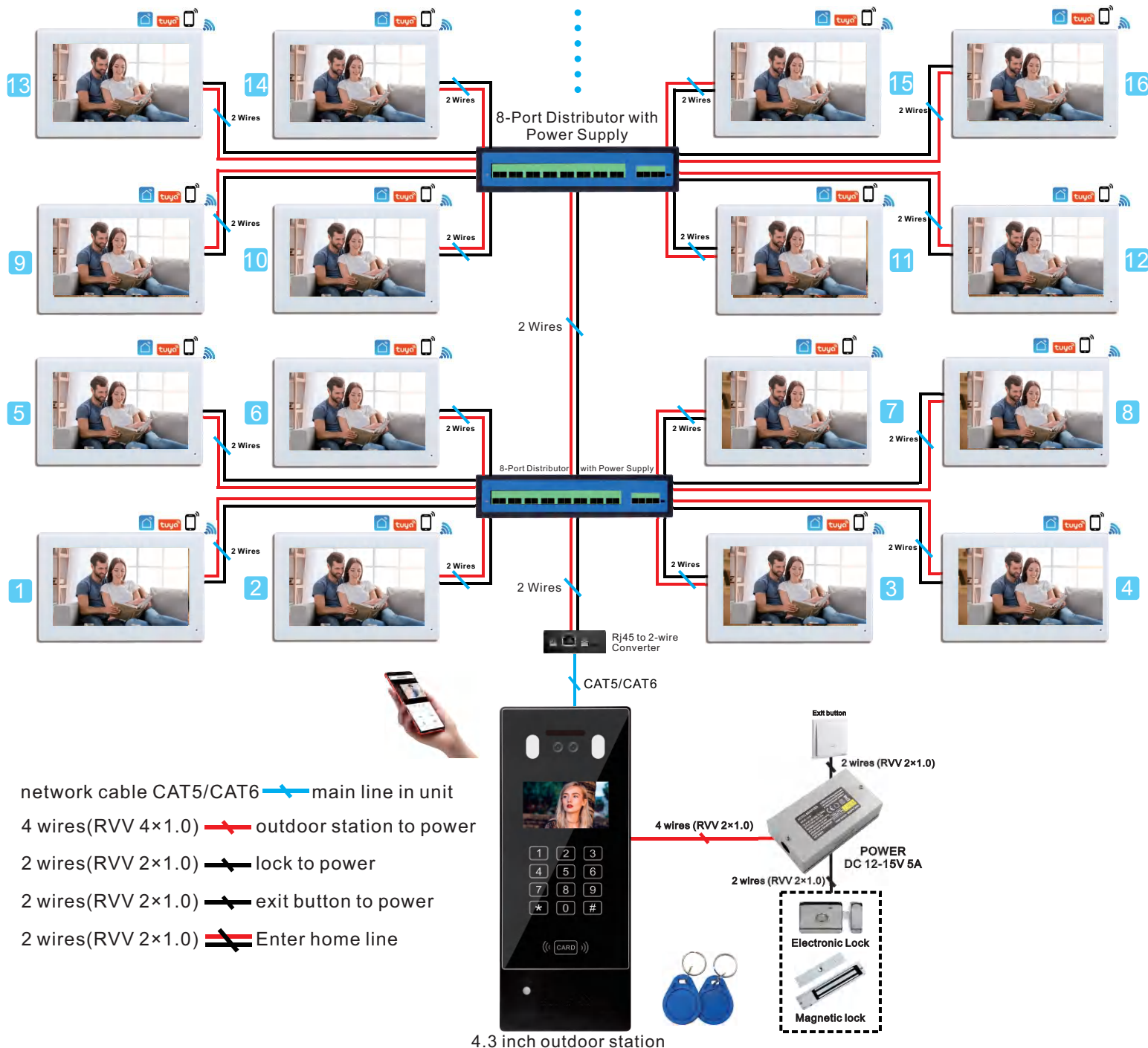


Wiring Diagram(1 to 1) (2 Wires)



2-wire IP Apartment Diagram (1~9999 Monitors)

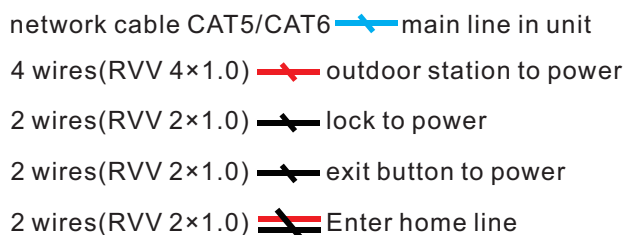
Room number can be set 1 digit, 2 digit, 3 digit or 4 digit



Optional



Room number can be set 1 digit, 2 digit, 3 digit or 4 digit



SKY-IP-10.1 in touch so

Add WIFI Tuya APP Connected with Mobile Phone Setting

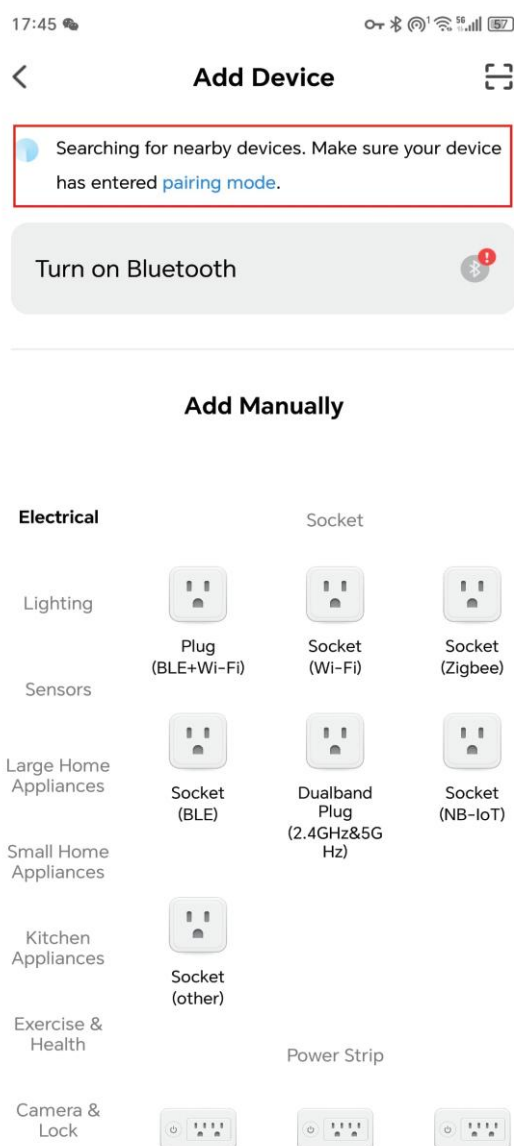
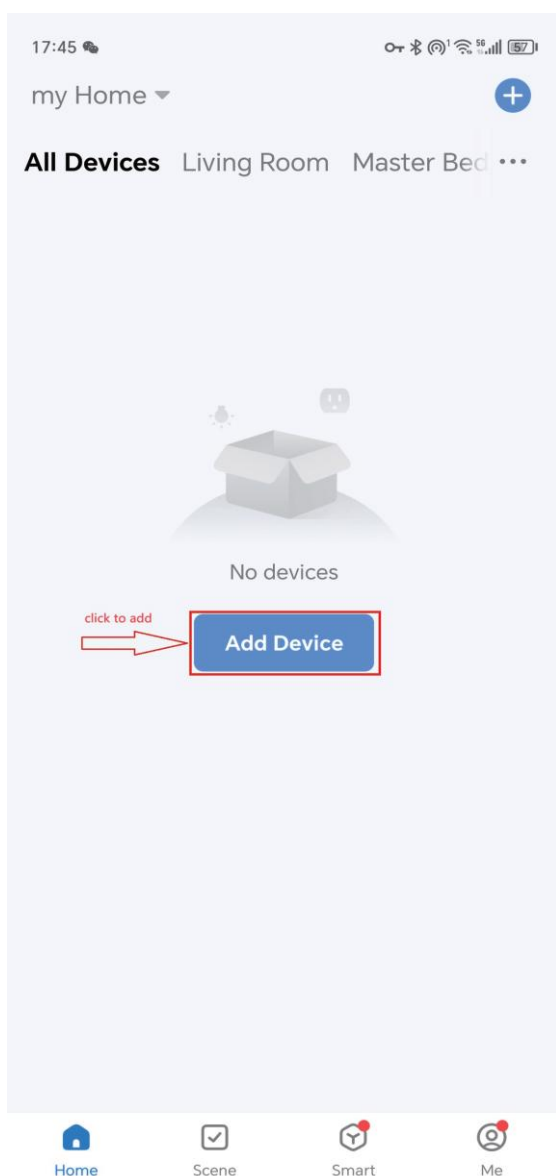
Step 1

The mobile phone should be connected to the same Wi-Fi network as the monitor. Then, download either "Tuya Smart" or "Smart Life-Smart Living" from Google Play or the App Store, and register or log into your account.



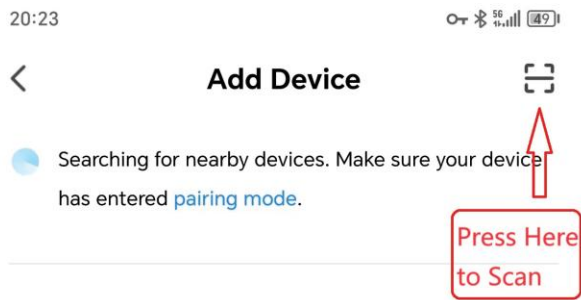
Step 2

Open the app and click "Add Device." It will then search for and pair with the device.

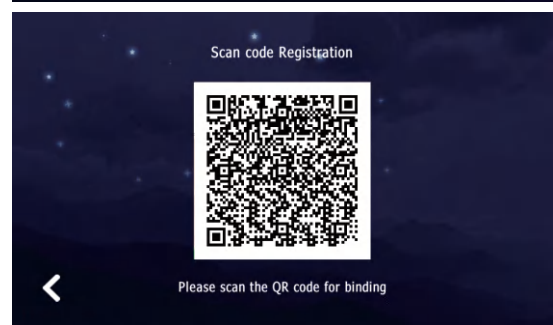
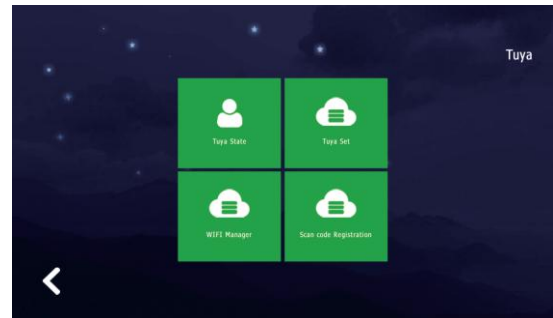
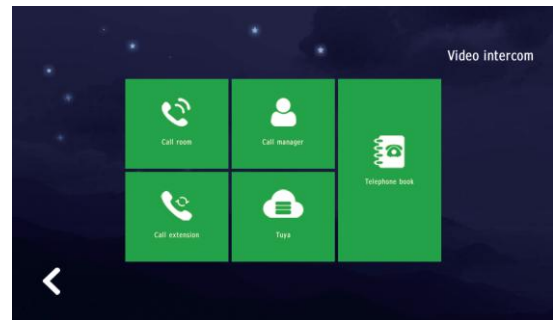
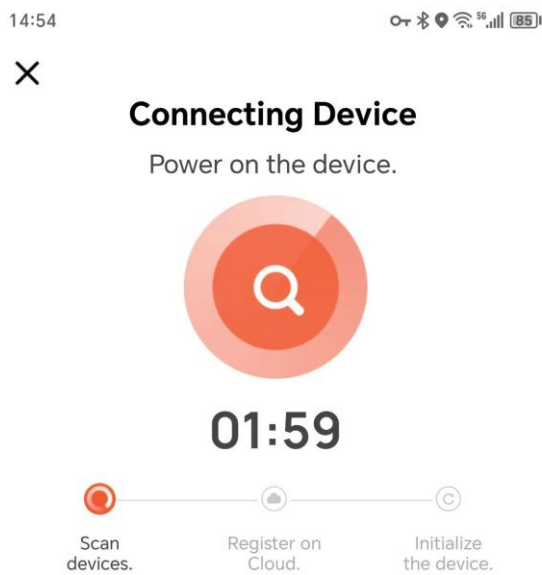


Step 3

On the indoor monitor, go to "Video Intercom" > "Tuya" > "Scan Code Registration." Then, scan the QR code and wait for the device to be added.

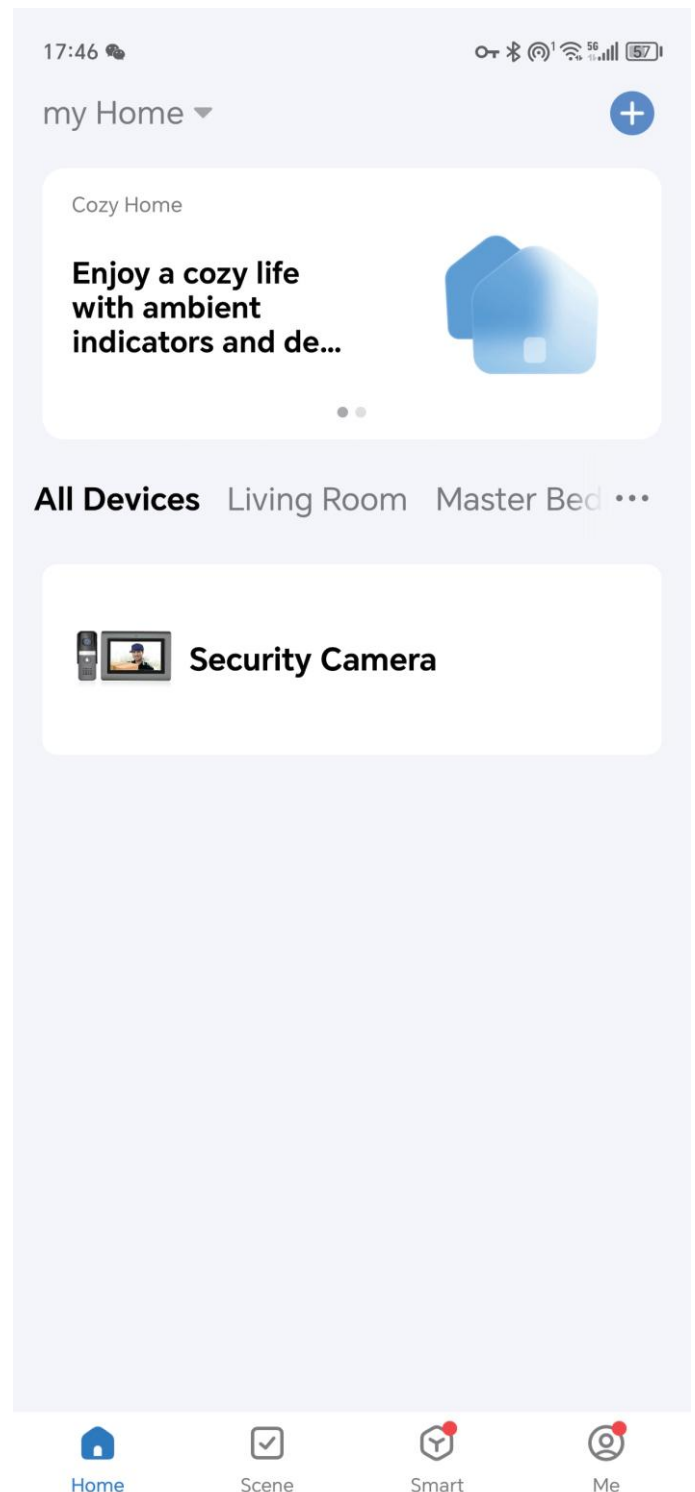
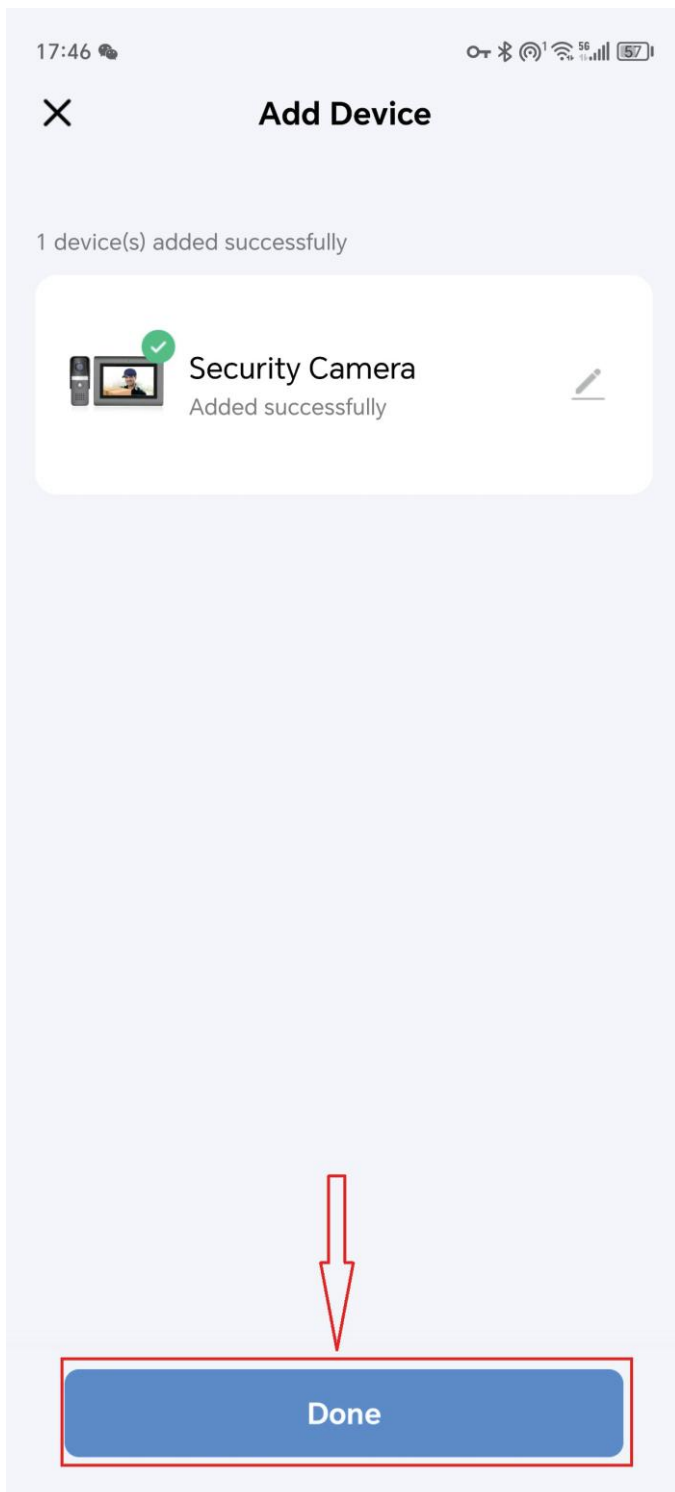


Add Manually



Step 4

Wait until the process is complete, then press "Done." The device will be added successfully.



How to Share to Other Users

Method 1

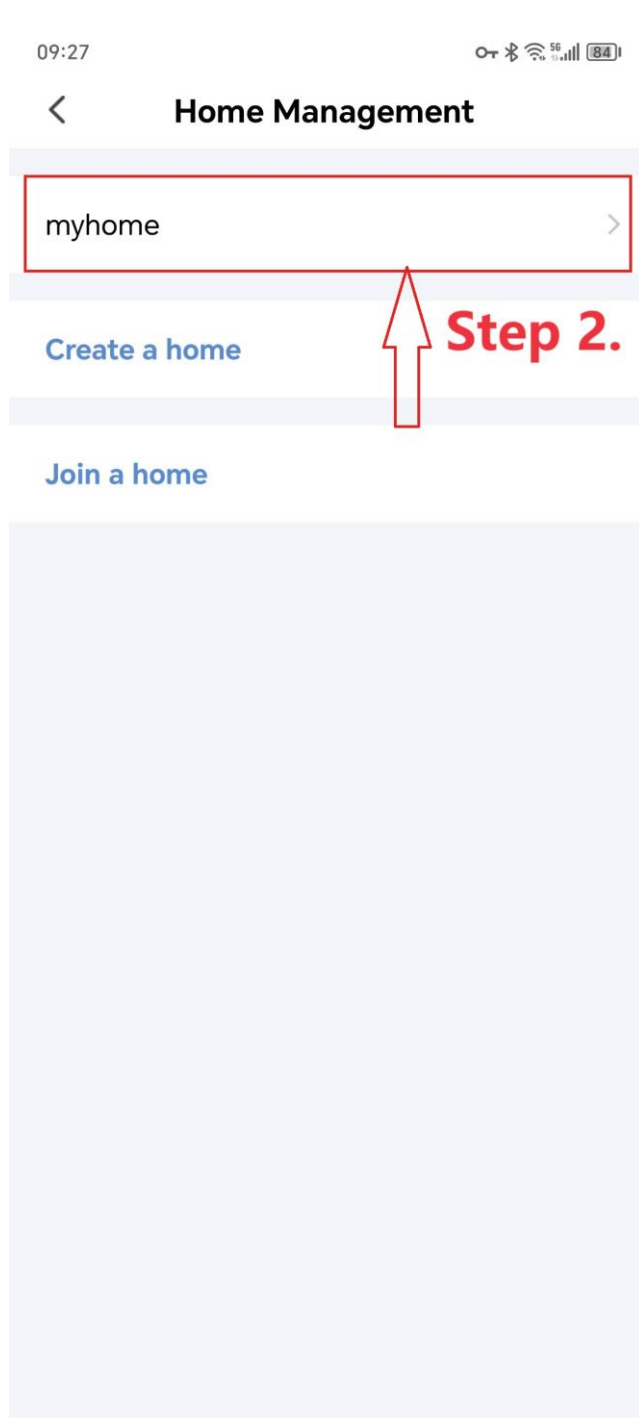
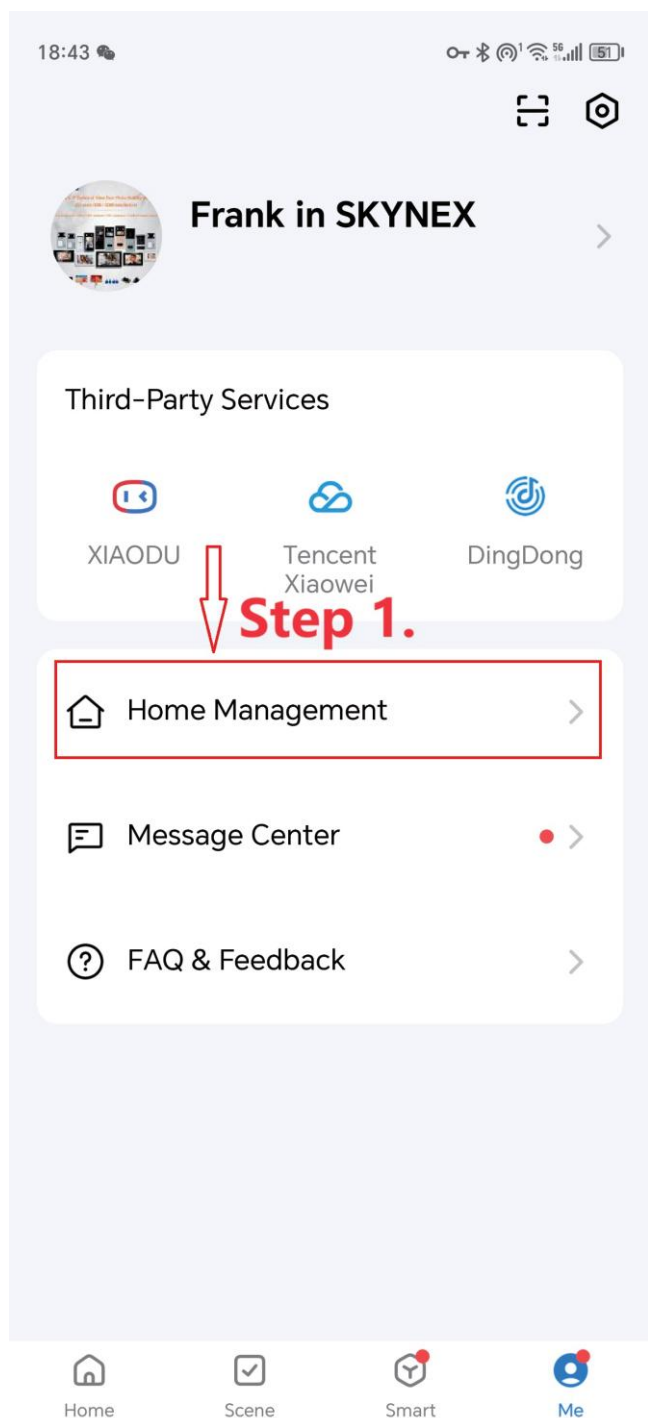
Log into your Tuya account on other family members' phones. A single account supports up to 200 mobile devices logged in simultaneously.

Method 2

Alternatively, add their accounts through your app (up to 20 members).

Steps 1

Go to "Me" > "Home Management."



Steps 2

You need to "Complete Home Information" if you haven't used Tuya or Smart Life before. Name the family group something like "My Home." Then, in "Home Settings," add family members.

17:34:35

Cancel **Complete Home Information** Save

Home Name* Enter **For example: myhome**

Location Set

Rooms:

- Living Room ☒
- Master Bedroom ☒
- Second Bedroom ☒
- Dining Room ☒
- Kitchen ☒
- Study Room ☒

[Add Room](#)

Step 3

09:20

< **Home Settings**


Home Name myhome >

Room Management 6 Room(s) >

Location To Be Set >

Manage Permissions >

Home Member

 Frank in SKYNEX wx-o9u_svwRRwu0f... Home Owner >

Add Member **Step 4.**

Delete Home

Steps 3

Input the account and name you want to share, then click "Save" to finish the sharing process.

09:25 Remember to Save 5G 84

Cancel **Add Member** **Save**

Name of member to be added

Name	Juan
------	------

Region	China	>
--------	-------	---

Account	18450050175
---------	-------------

Member registration
account (telephone or email)

Only after accepting the invitation will the account owner become a family member and be able to use relevant functions.

Family Role	Common Member	>
-------------	---------------	---

09:24 5G 84

< **Home Settings**


Home Name	myhome	>
-----------	--------	---


Room Management	6 Room(s)	>
-----------------	-----------	---

Location	To Be Set	>
----------	-----------	---

Manage Permissions	>
--------------------	---

Home Member

	Frank in SKYNEX wx-o9u_svvRRwu0f...	Home Owner	>
---	--	------------	---

	Juan Waiting to join...	Common Member	>
---	----------------------------	---------------	---

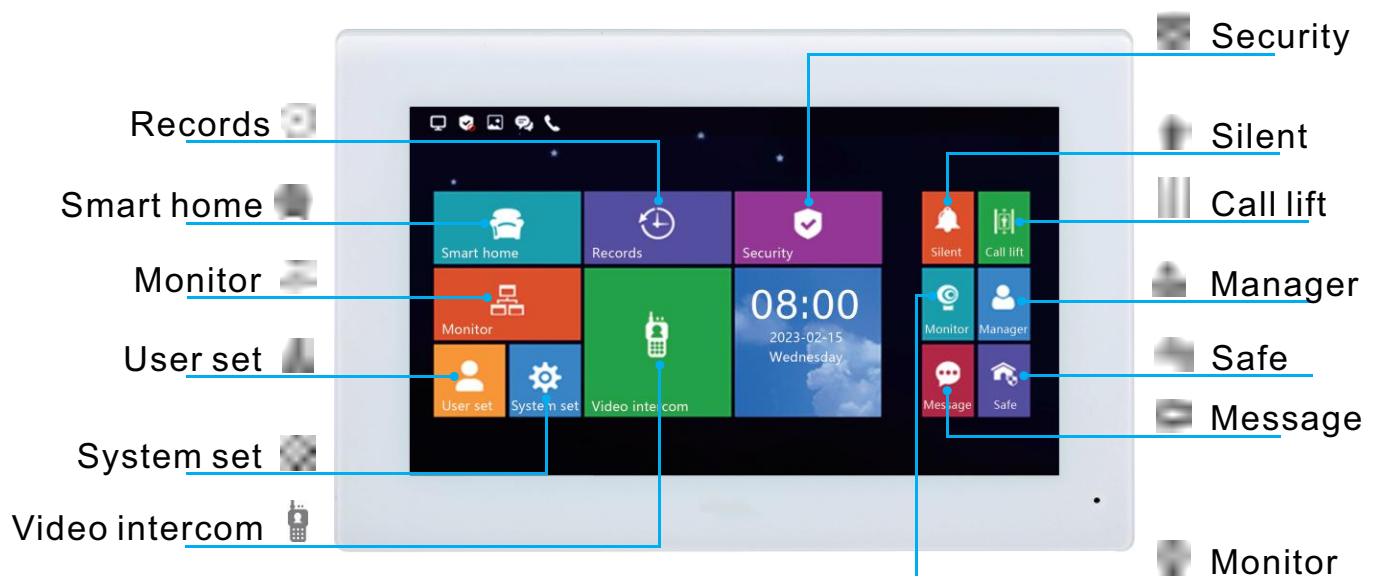
Add Member

Delete Home

Features

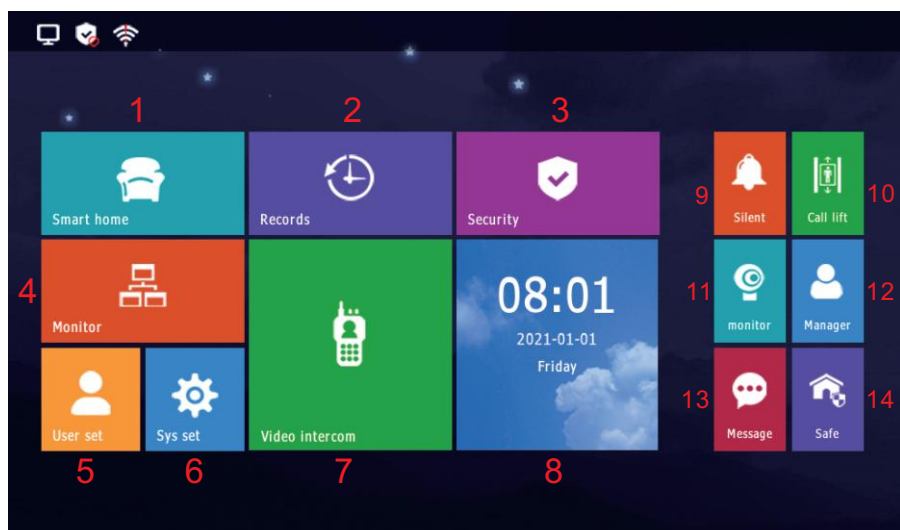
1. 7" IP color capacitive full touch screen indoor monitor compatible with Tuya/Smart Life app.
2. Wide-angle view of 110°, night vision, IP65 waterproof call panel.
3. Features video calling, two-way audio, intercom, room-to-room calling, and unlocking.
4. Connects with electric locks; unlock with keys or mobile Tuya remote control for visual access.
5. Supports connection to IP cameras via ONVIF protocol.
6. Monitoring and snapshot photos when visitors call.
7. Supports 8 photos, 8 leave messages, and 10 call records. Does not support SD memory cards.
8. Supports multiple call panels and multiple indoor monitors through POE switch.
9. Opens 1 door.

7 Inch Full Touchscreen IP Indoor Monitor Interface Display



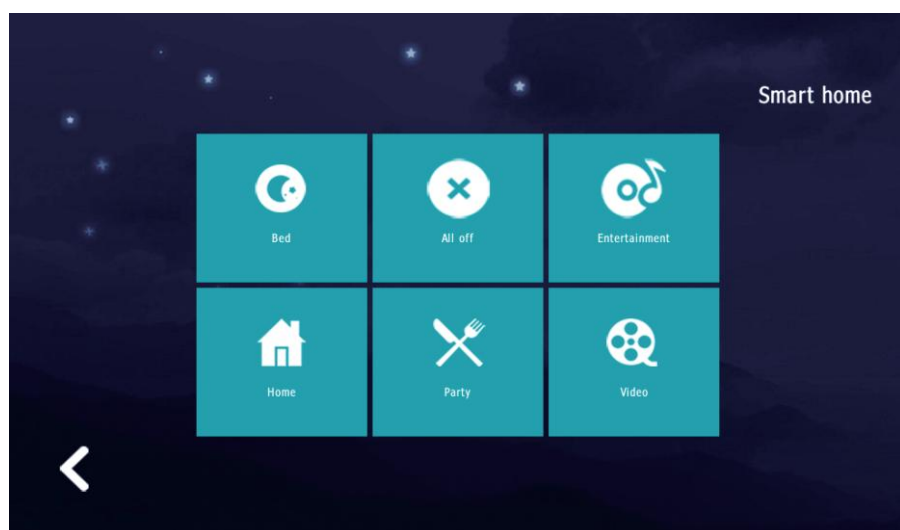
Functions(M72T-M92T)

1.Homepage



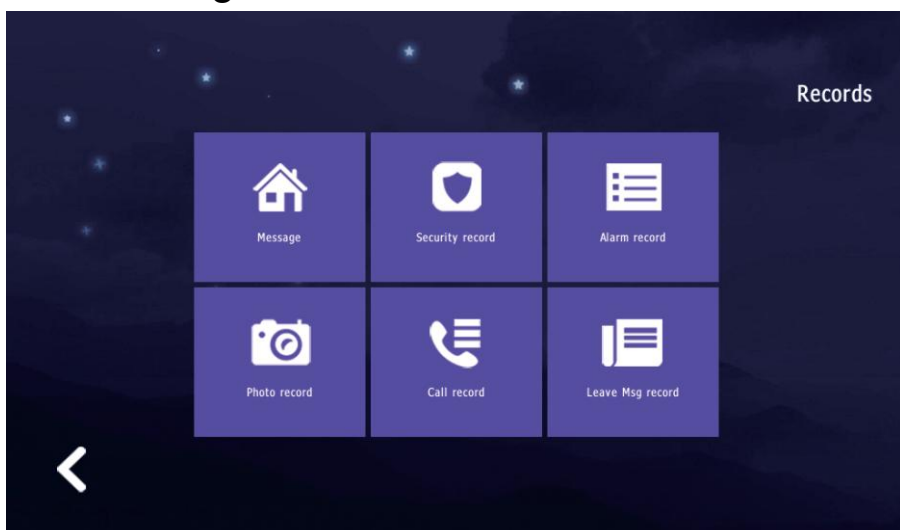
(1) Smart home

Supports 6 scene modes, which need to be customized.



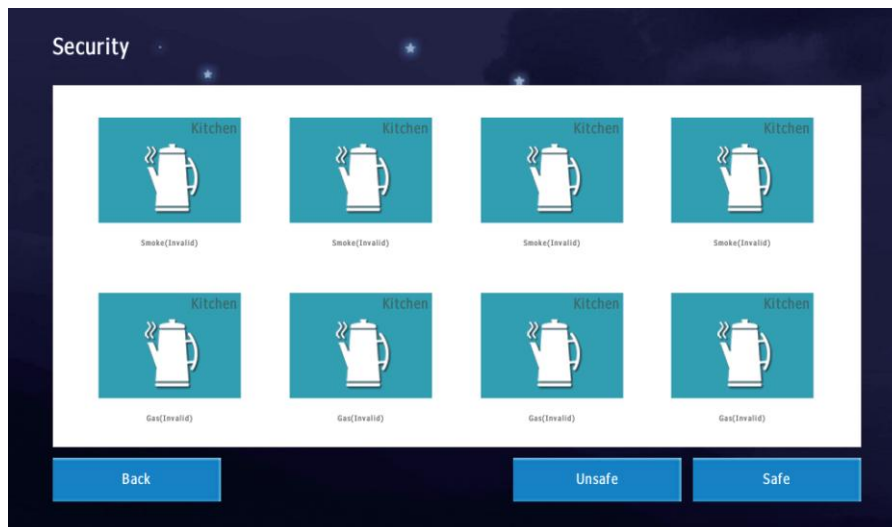
(2) Records

Security records, alarm records, photos, call records, messages and voice messages.



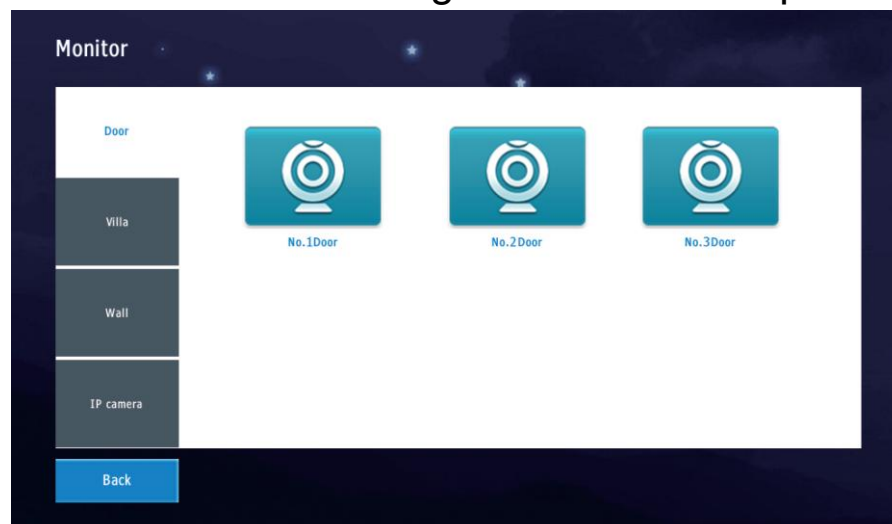
(3) Security

Enable or disable alarms and detectors. The default password to disable the alarm is: 123456.



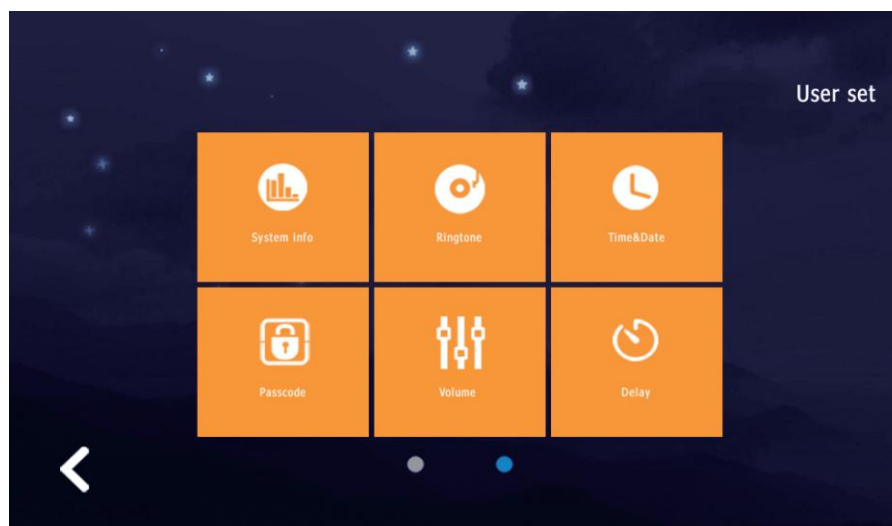
(4) Monitor

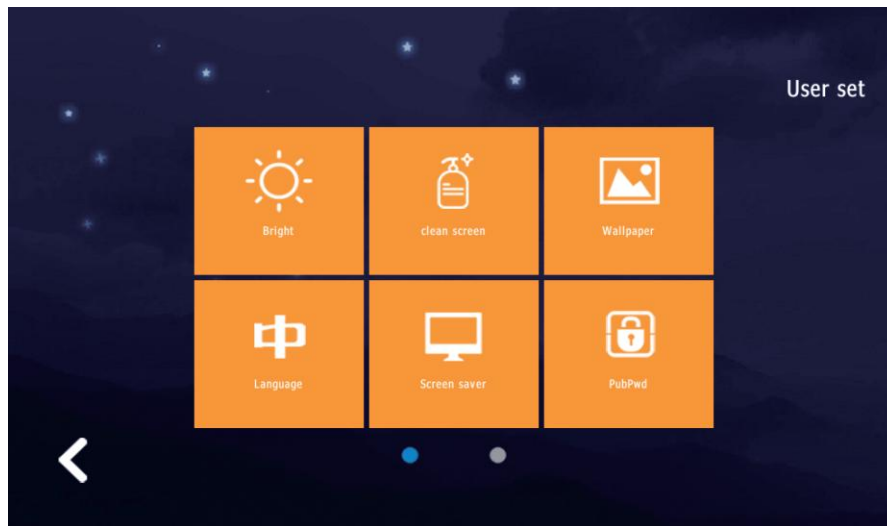
View the surveillance images from the call panel or IP camera.



(5) User set

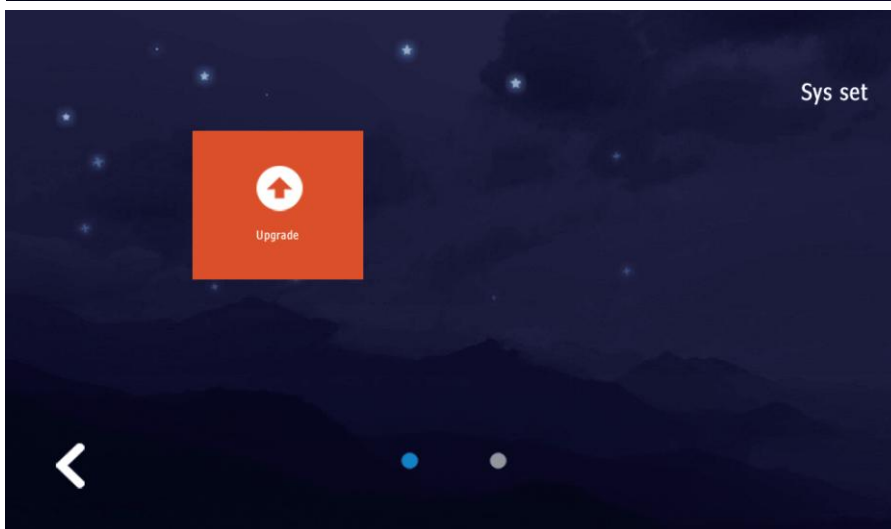
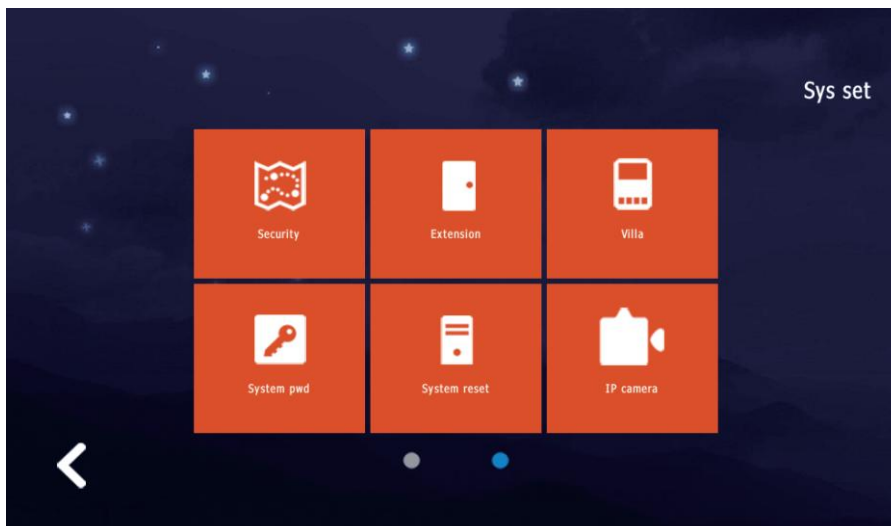
View system information, adjust ringtone settings, set date and time, manage personal unlock and disarm passwords, configure volume settings, delay settings, brightness settings, wallpaper settings, language settings, screen saver settings, and more.





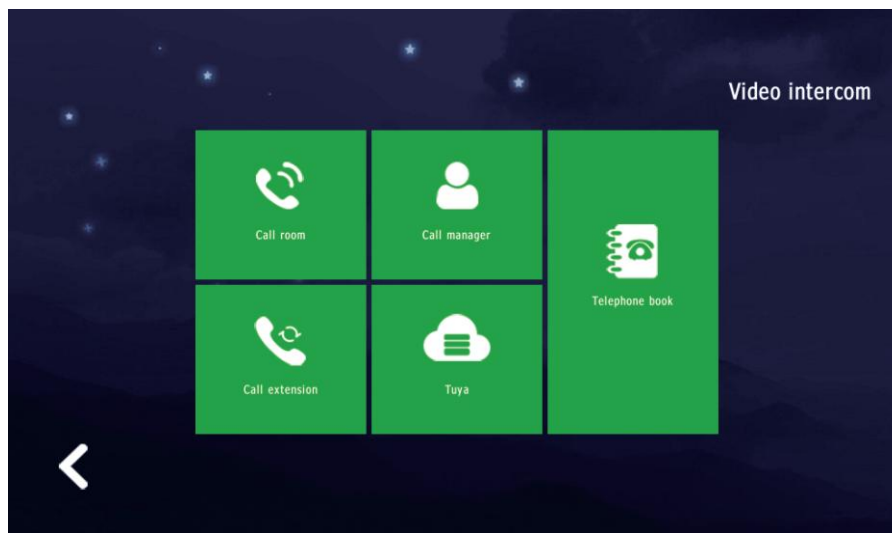
(6) System set

Detector settings, extension address settings, add or delete IC/ID cards, change system password, system reset, and adding or deleting IP cameras.



(7) Video intercom

Call other apartments, contact the management center, call other monitors within the same apartment, manage Tuya settings, and access the telephone book.



(8) Date & Time

Display date and time.

(9) Silent

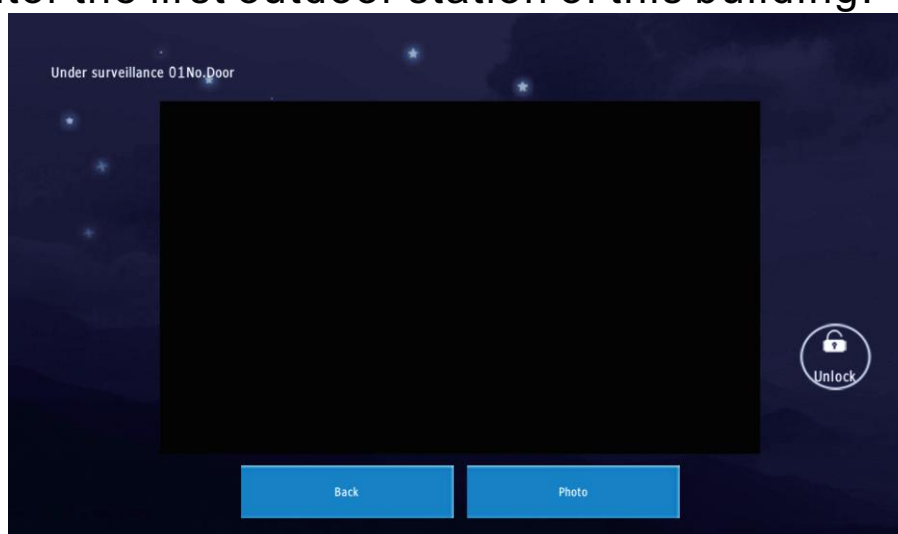
Turn silent mode on or off.

(10) Call lift

This function must be used in conjunction with the apartment outdoor station.

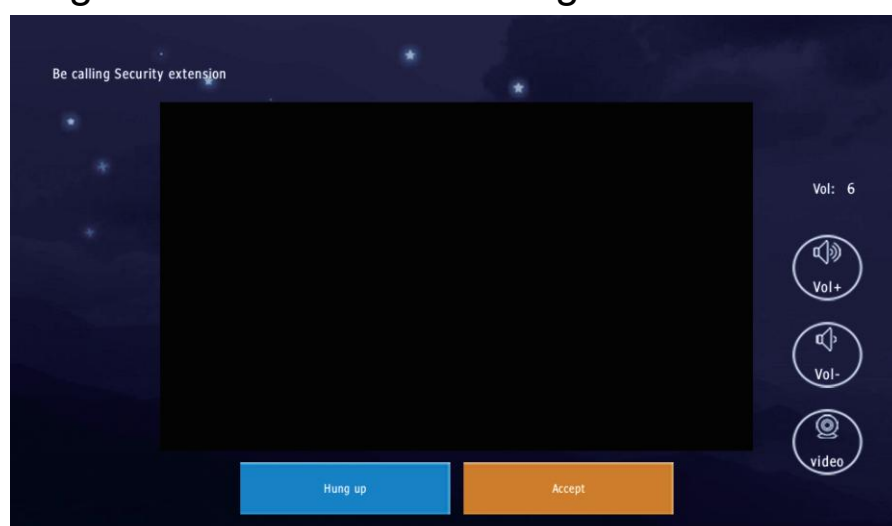
(11) Monitor

Monitor the first outdoor station of this building.



(12) Manager

Call the guard station and management center.



(13) Message

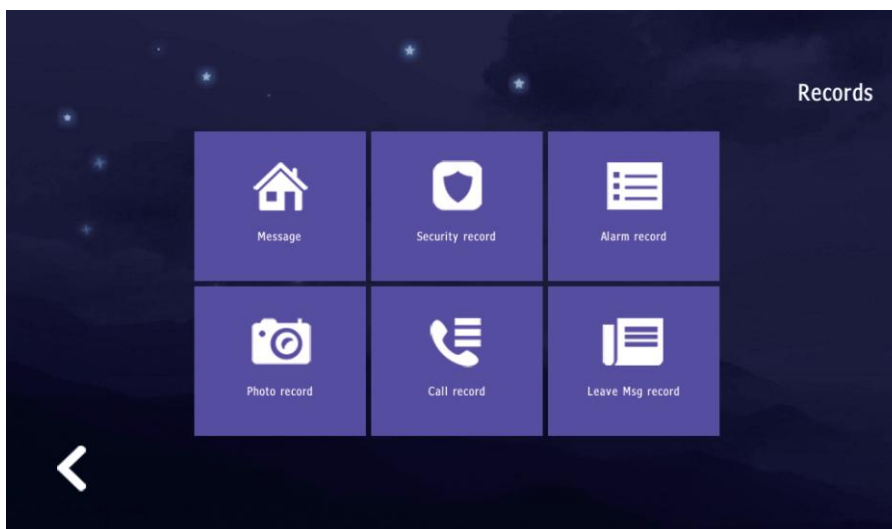
Announcements or private messages from the management center.



(14) Safe

Enable the alarms and detectors.

2.Records



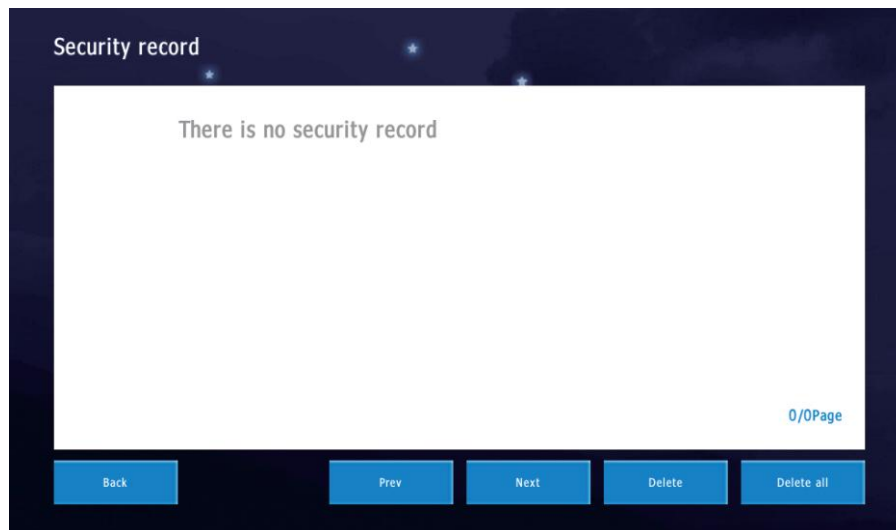
(1) Message

Announcements or private messages from the management center.



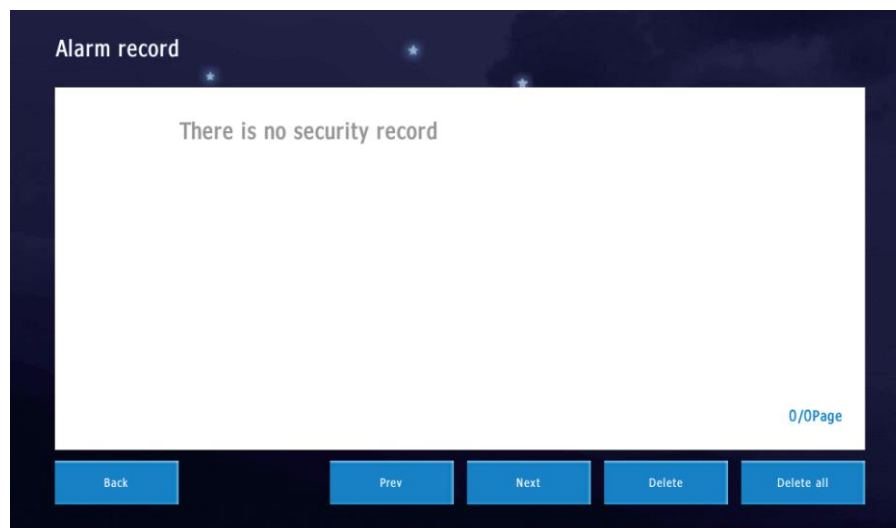
(2) Security record

Record the activation and deactivation of the detectors.



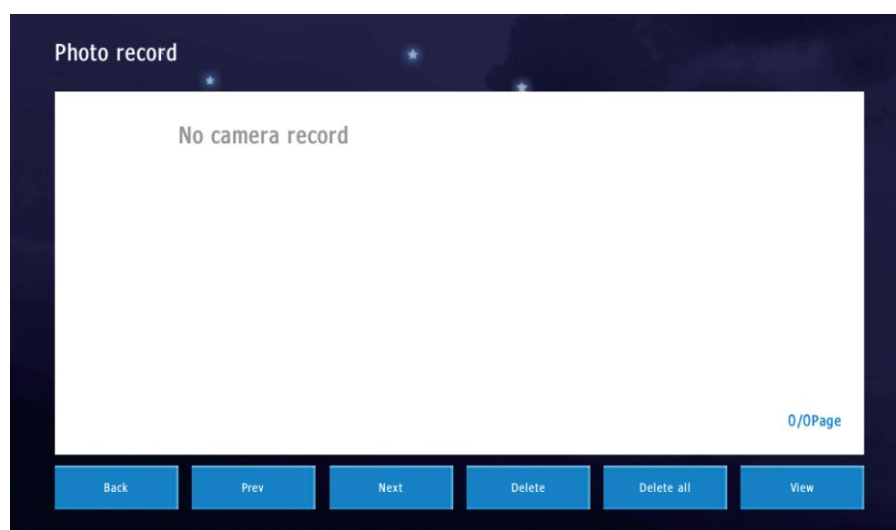
(3) Alarm record

Records of detector alarms.



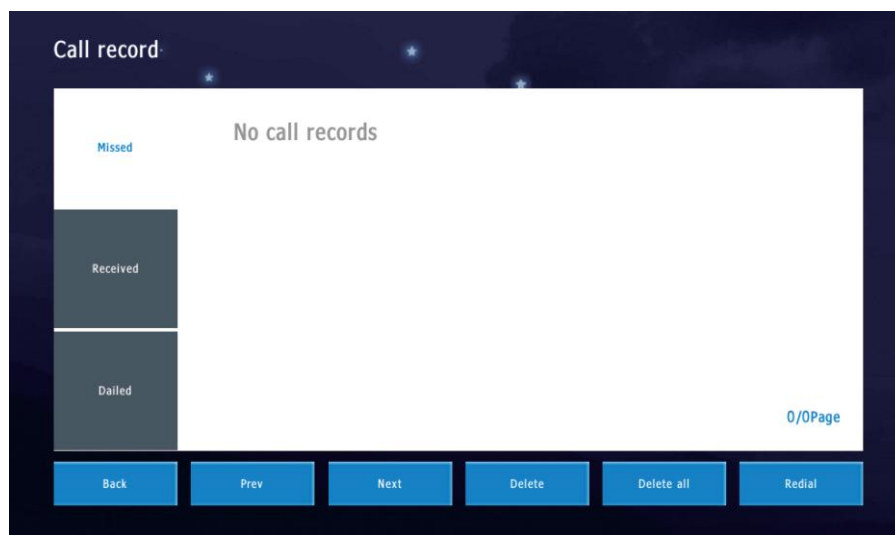
(4) Photo record

Photos taken during monitoring. Press "View" to check the photos



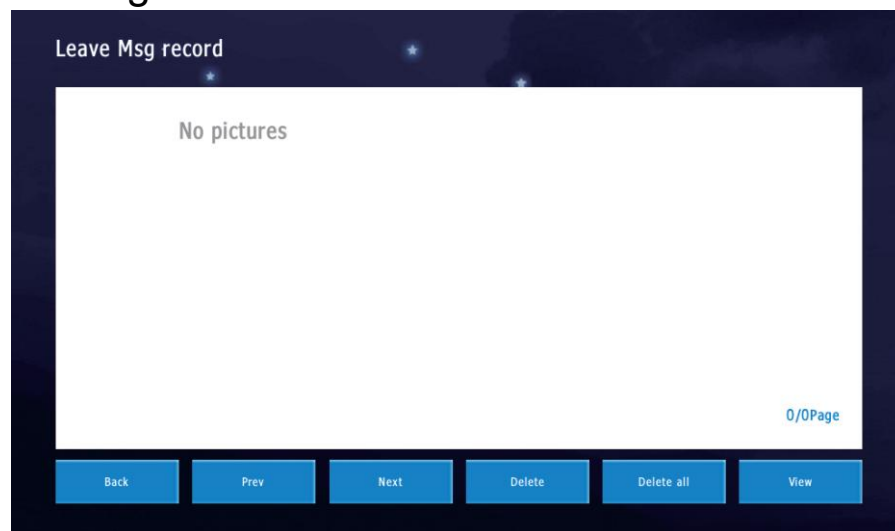
(5) Call record

Missed calls, answered calls, and dialed records.

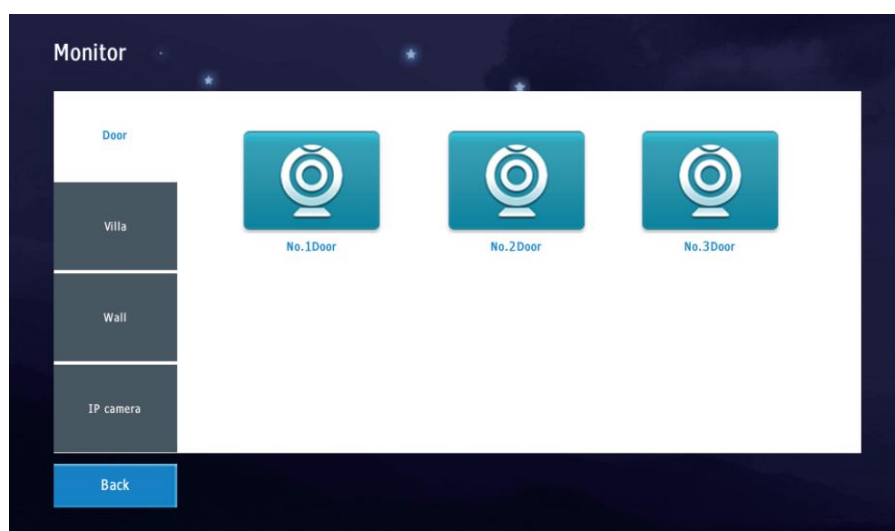


(6) Leave Msg record

If no one answers the call after the timeout, you can leave a 'voice message'.

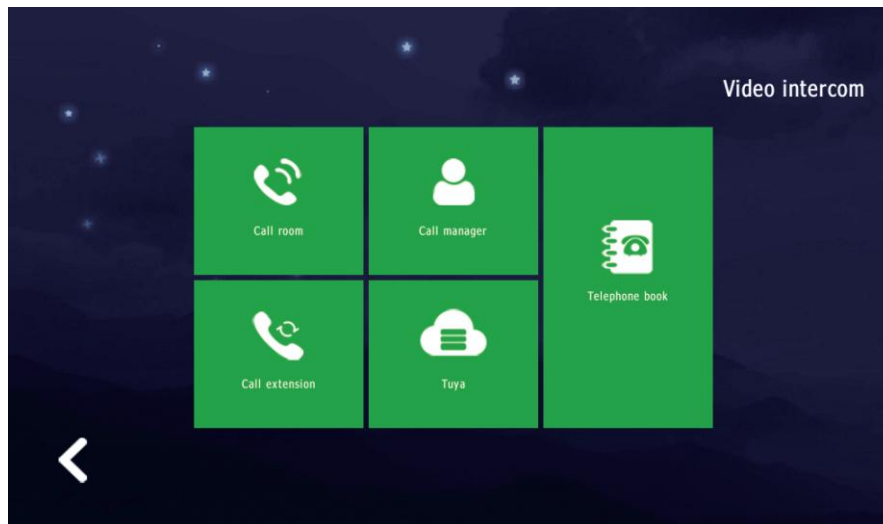


3. Monitor

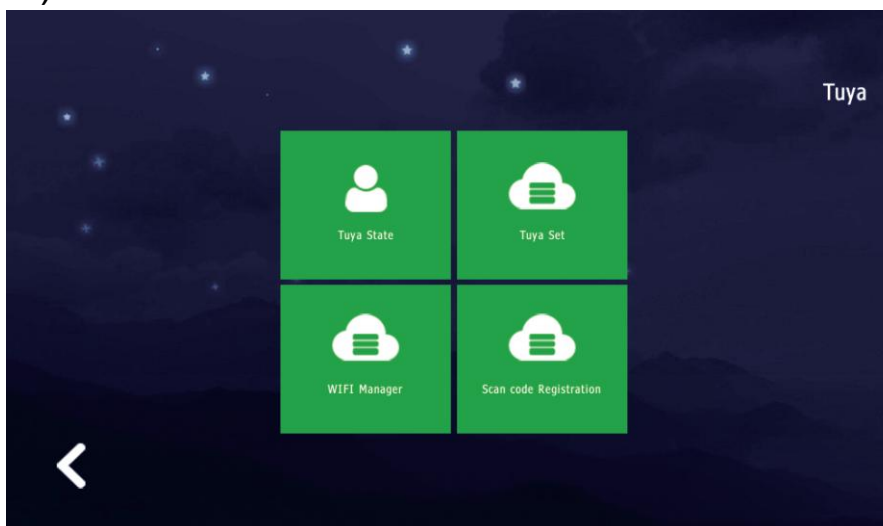


- (1) Door: Outdoor station of the apartment building.
- (2) Villa: Call panel for the villa.
- (3) Wall: Outdoor station at the community gate.
- (4) IP Camera: Security cameras.

4.Video intercom



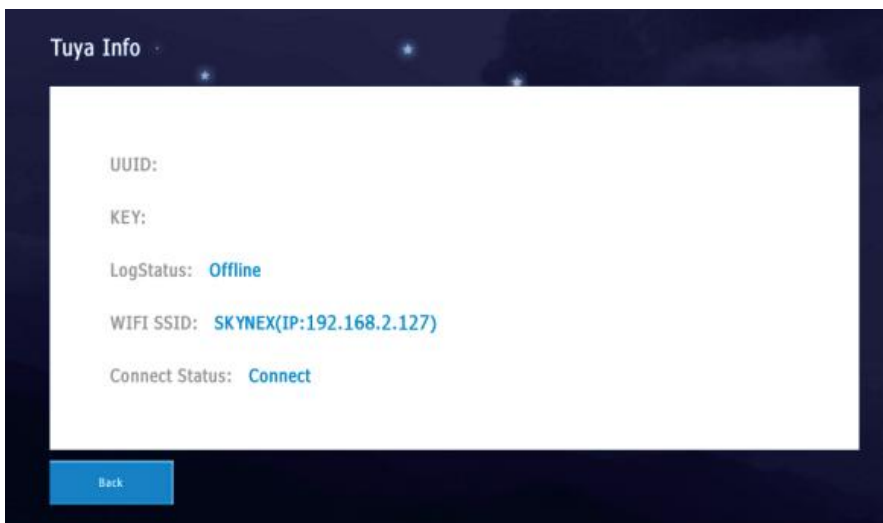
- (1) Call Room: Call other residents of the apartment building
- (2) Call Manager: Contact the guard station and management center.
- (3) Call Extension: Call other monitors in this apartment.
- (4) Tuya: Connect to Wi-Fi and the Tuya app (monitor support required).



I. Tuya State

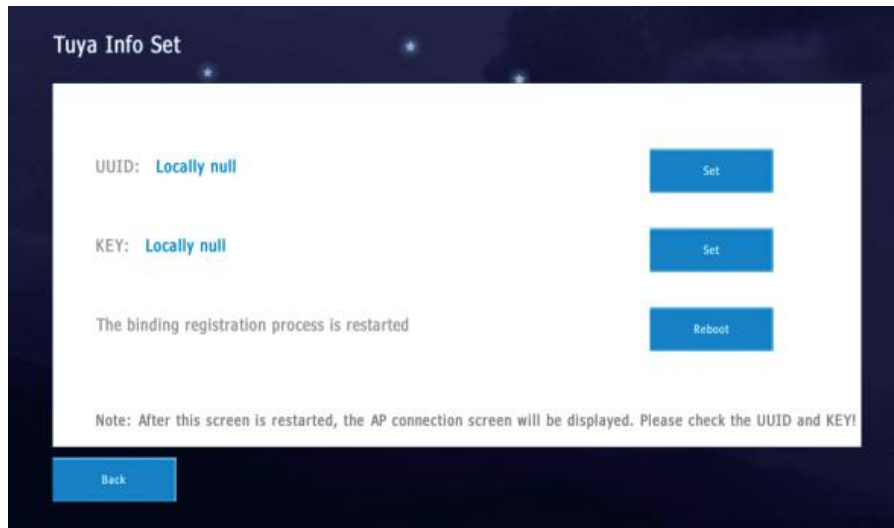
Log Status: Status of Tuya connection.

Connect Status: Status of Wi-Fi connection



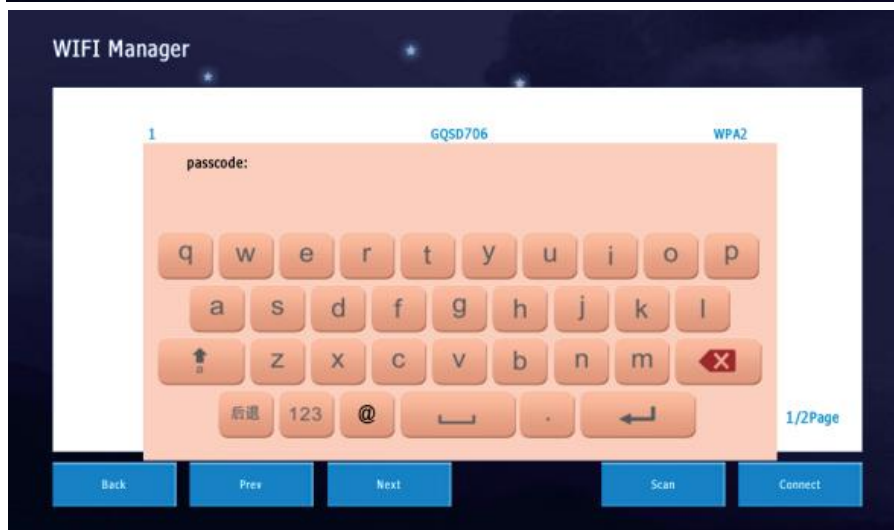
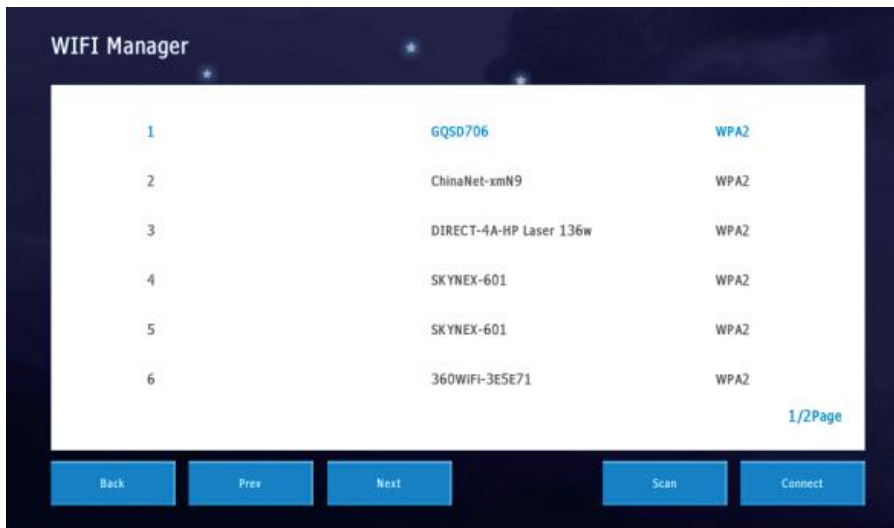
II. Tuya Set

Please do not change the UUID and KEY on your own.



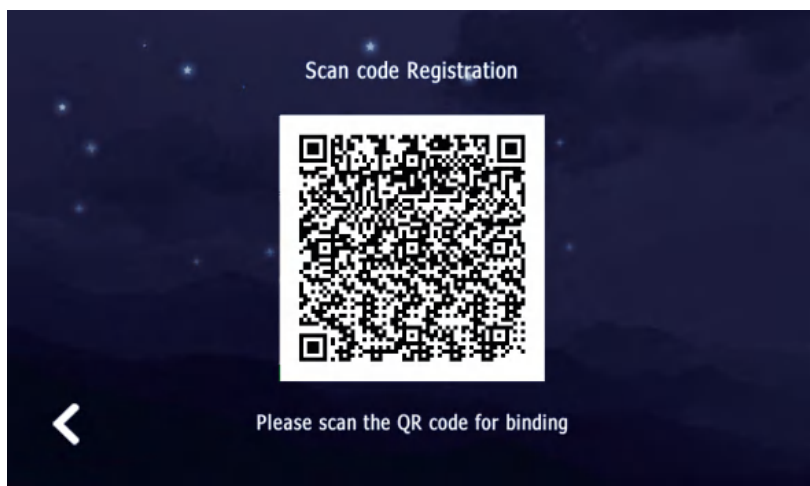
III. Wi-Fi Manager

Find and select Wi-Fi, then press "Connect." Enter the password to establish the connection.

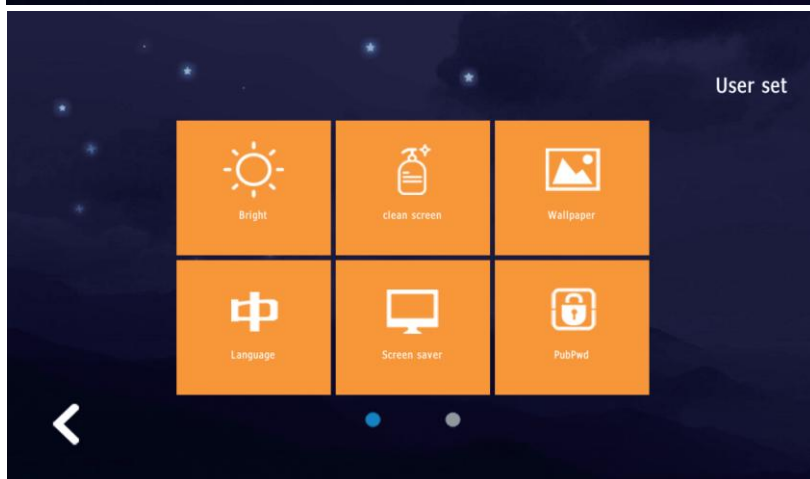
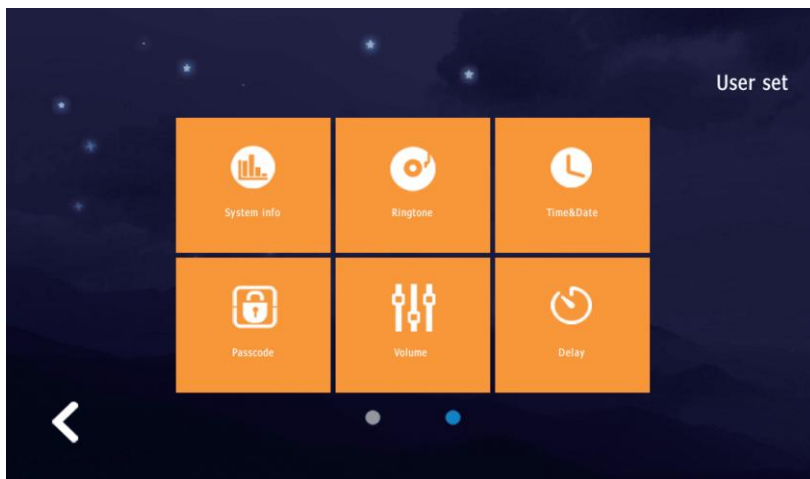


IV. Scan code Registration

After connecting to Wi-Fi, open the Tuya app and scan the QR code to bind the device.

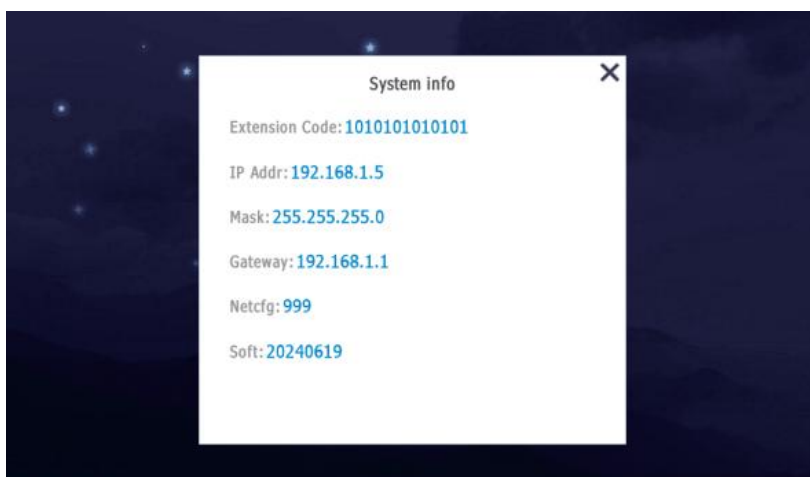


5. User set



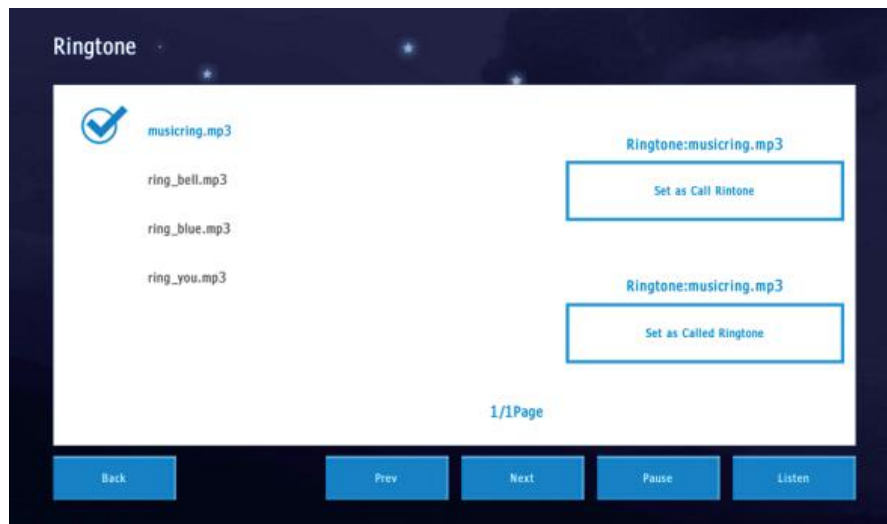
(1) System Info

Display the device's address code, IP address, subnet mask, gateway, NetCfg (network configuration) version, and software version.



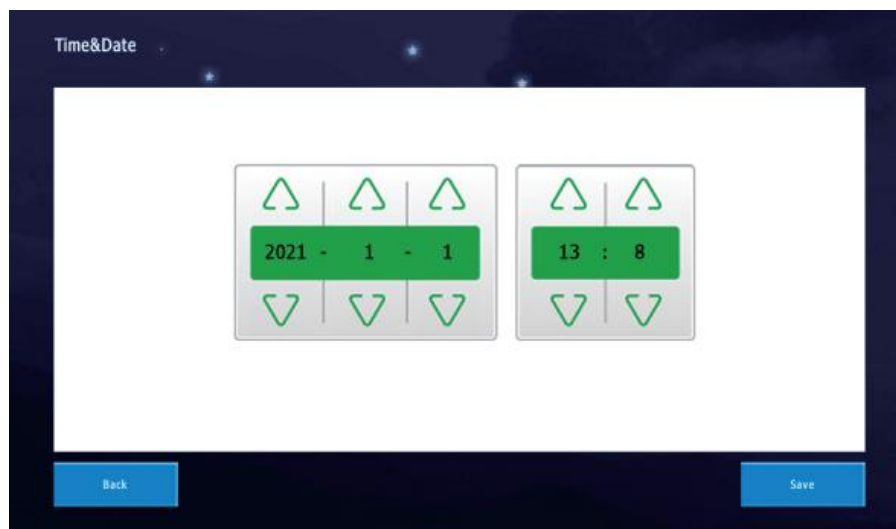
(2) Ringtone

Set the ringtones for calling and receiving calls.



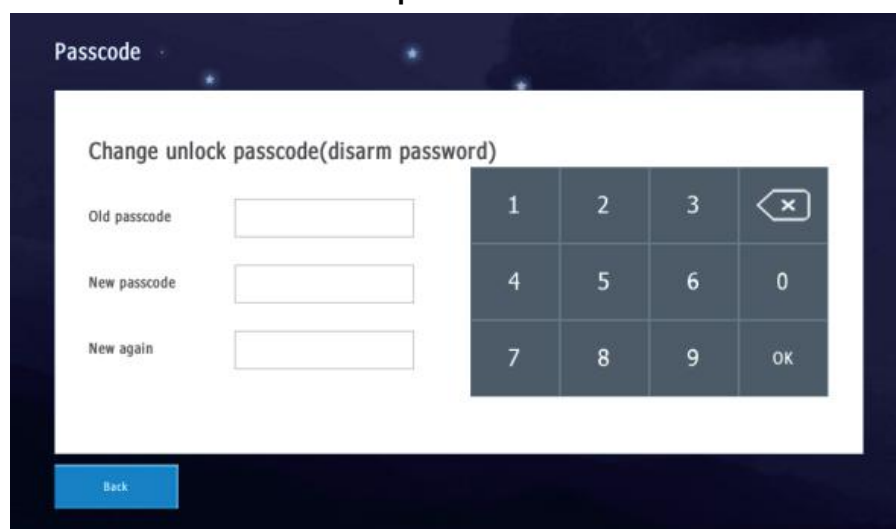
(3) Time&Date

Set the time and date.



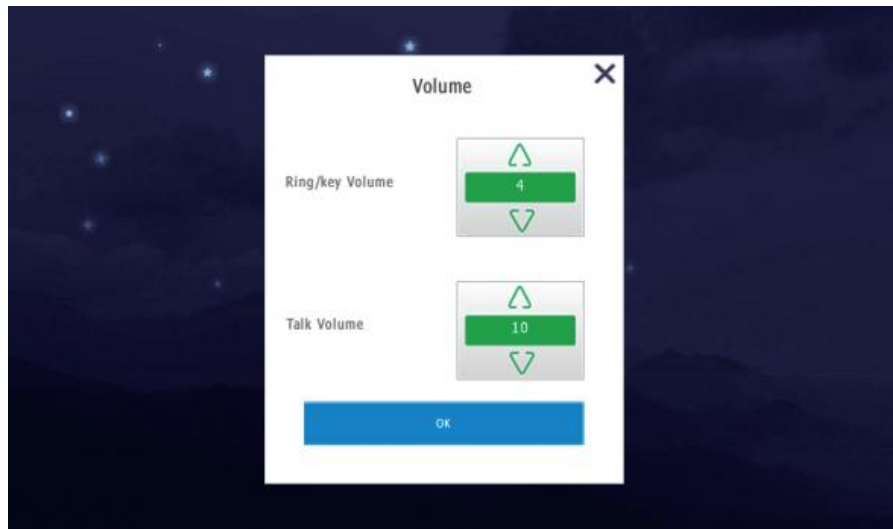
(4) Passcode

The default password is 123456. Change the personal unlock password and the disarm password.



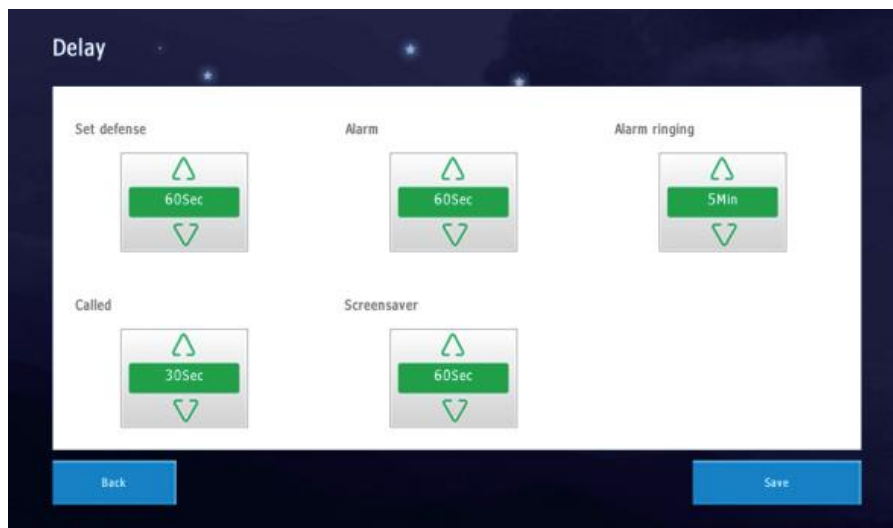
(5) Volume

Set the ring, key, and talk volume.



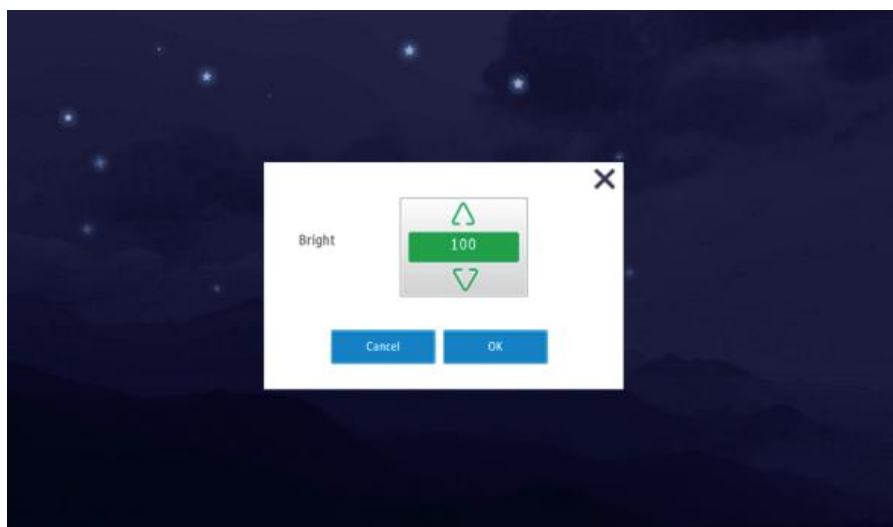
(6) Delay

Arming delay, alarm delay, alarm duration, call ringtone duration, and screensaver trigger time.



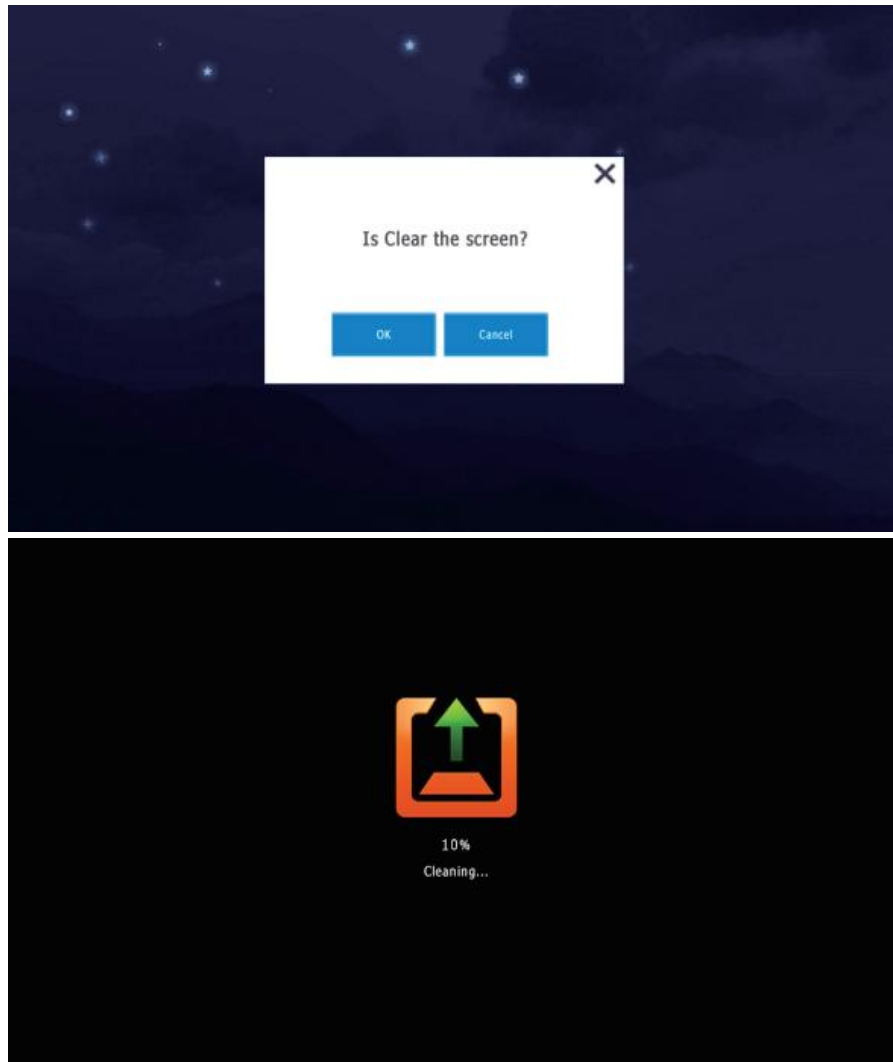
(7) Brightness

Adjust the screen brightness.



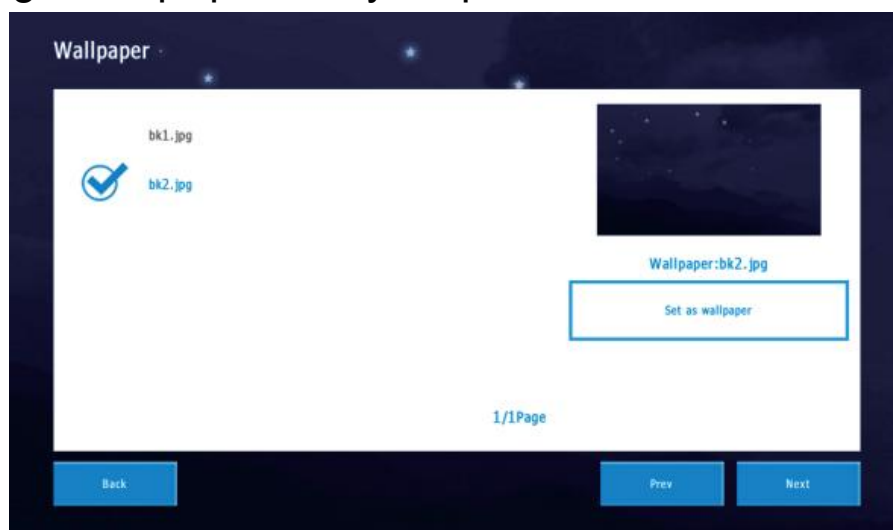
(8) Clean screen

To help users avoid accidental operations while cleaning the screen.



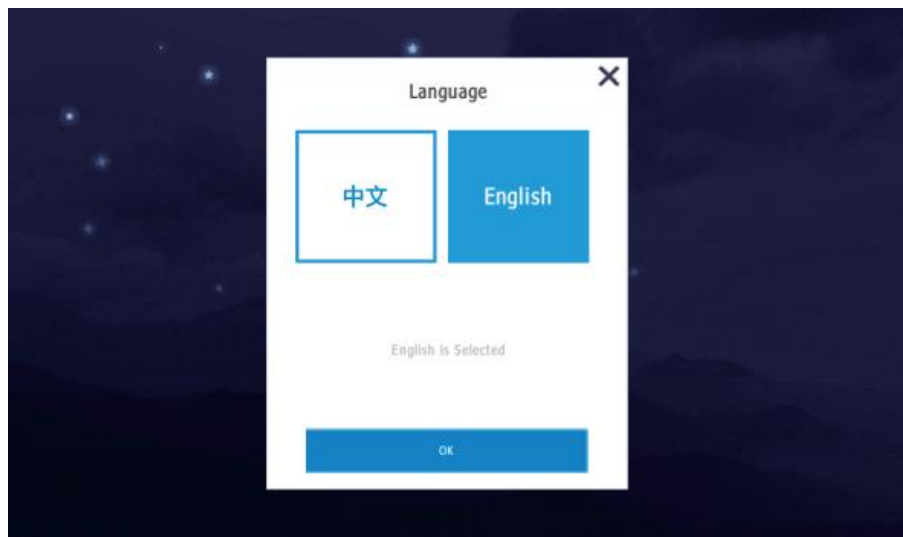
(9) Wallpaper

Change wallpaper; only 2 options are available.



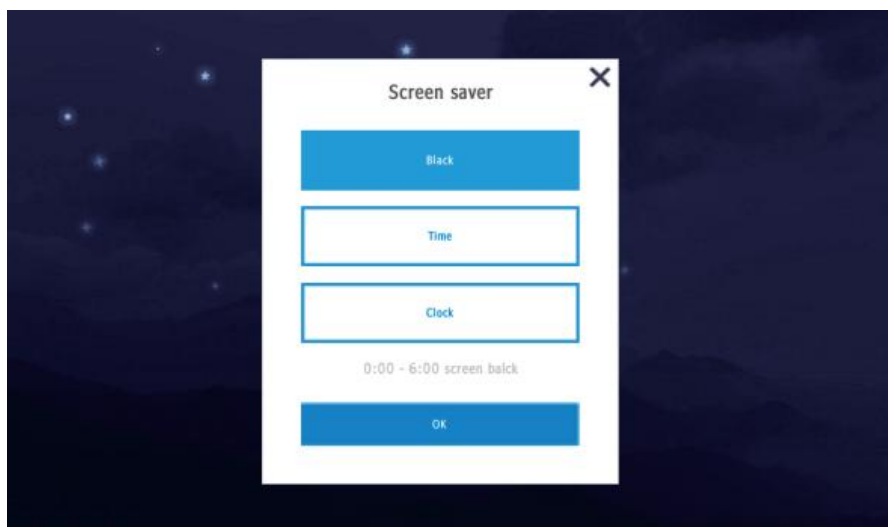
(10) Language

The system offers 2 language settings. Available options include English, Turkish, Spanish, French, or a customized option.



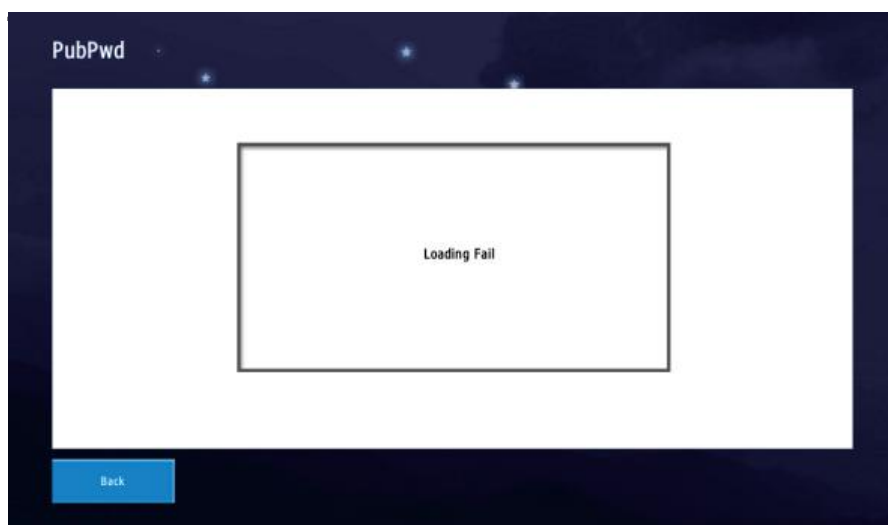
(11) Screensaver

Set the screensaver; 3 modes can be chosen.

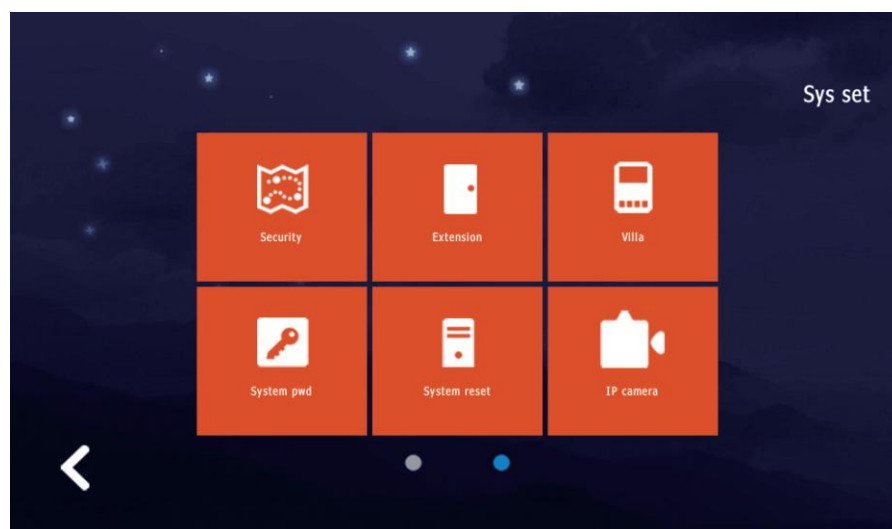
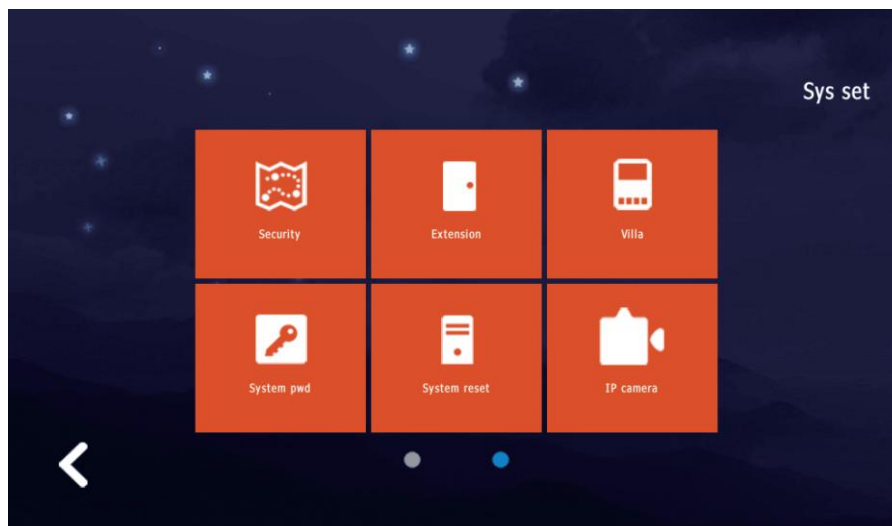


(12) PubPwd

Obtain the public unlock password for the apartment outdoor station

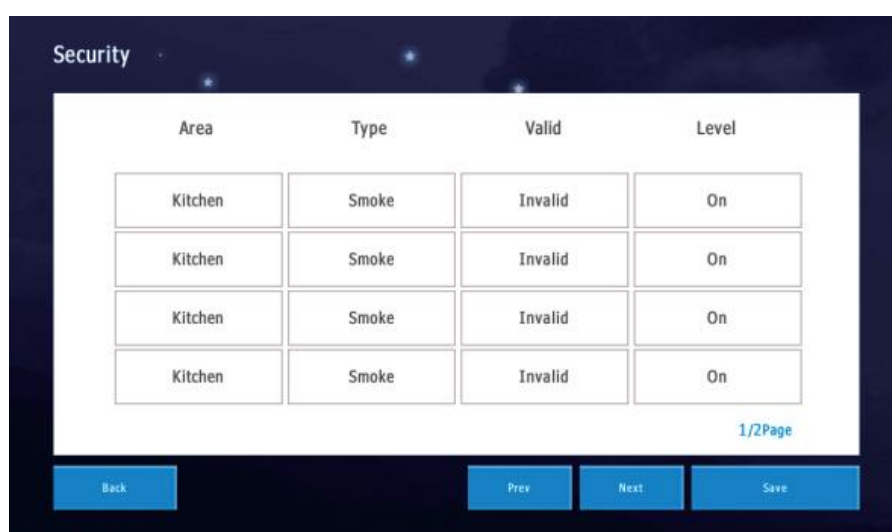


6. System set (default password: "666666")



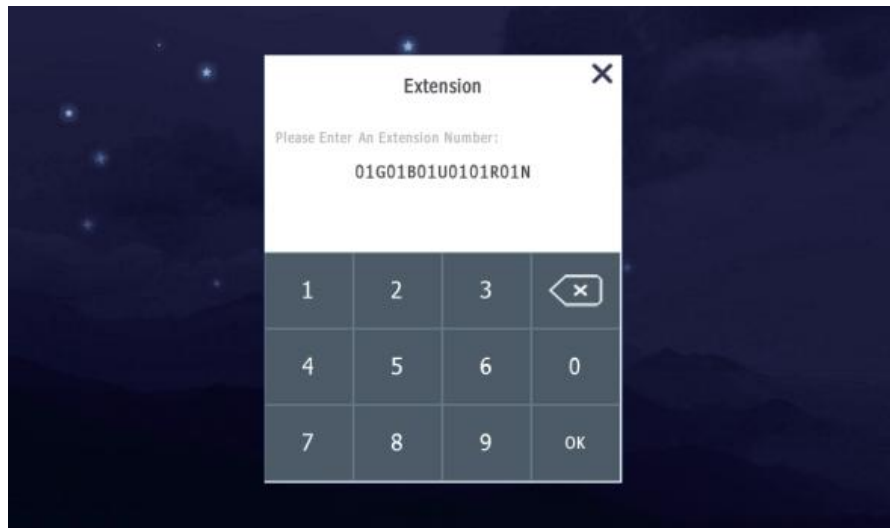
(1) Security

Set the detector type, choose whether to enable it, and select the trigger mode (NO/NC). Up to 8 detectors or alarms.



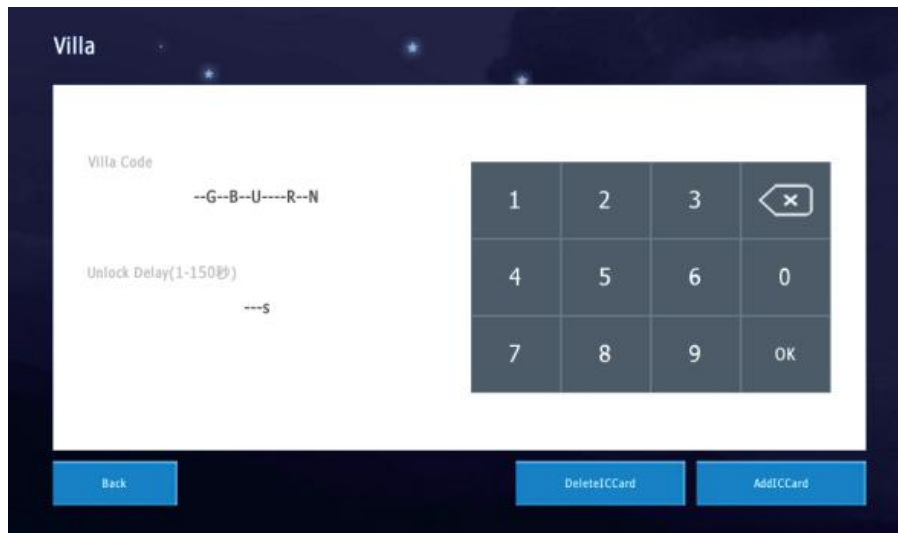
(2) Extension

Set the monitor's address code.



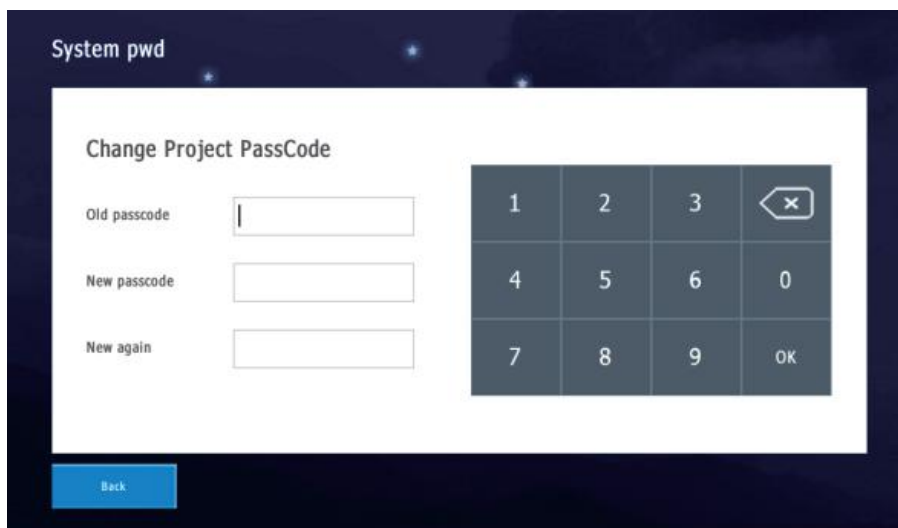
(3) Villa

Add or delete IC/ID cards. The call panel should support card reading.



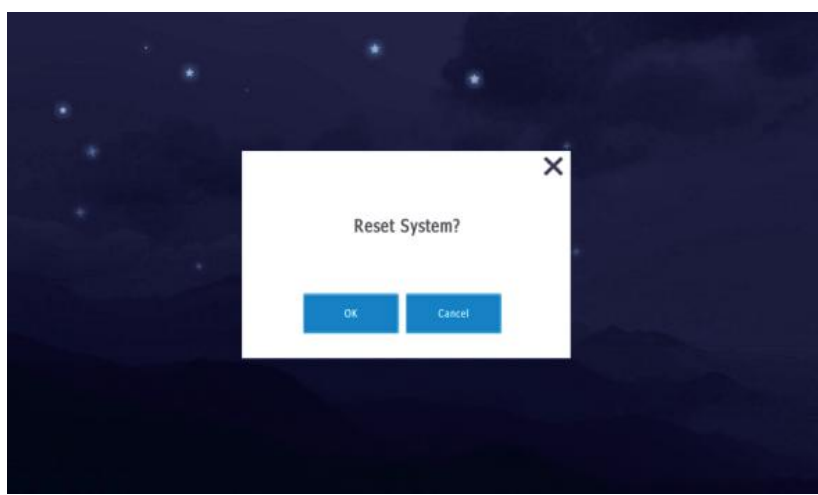
(4) System pwd

The default system password is 666666. Users can change the system password.



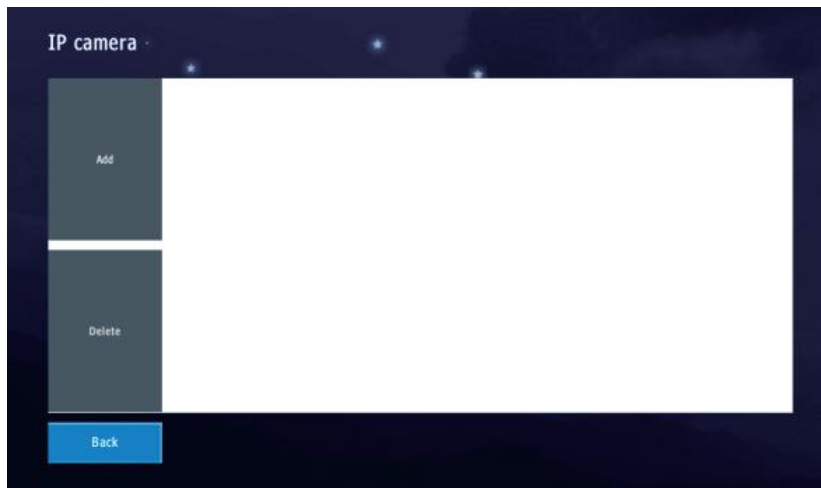
(5) System reset

Reset the system to its initial settings. Do not perform the reset.

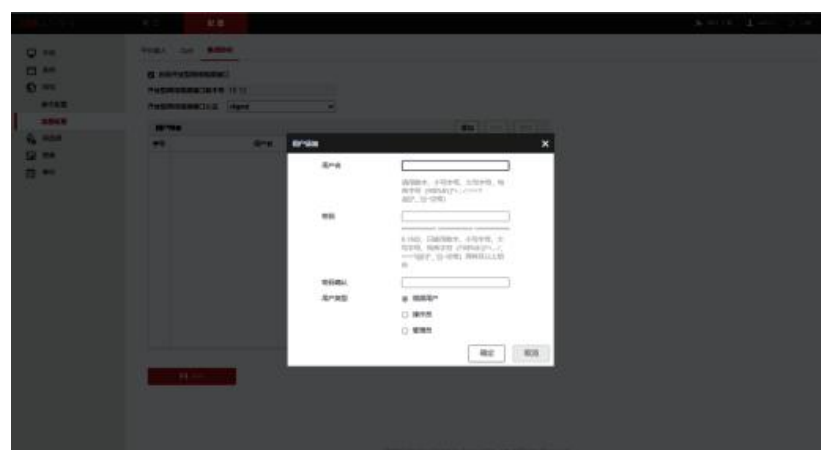
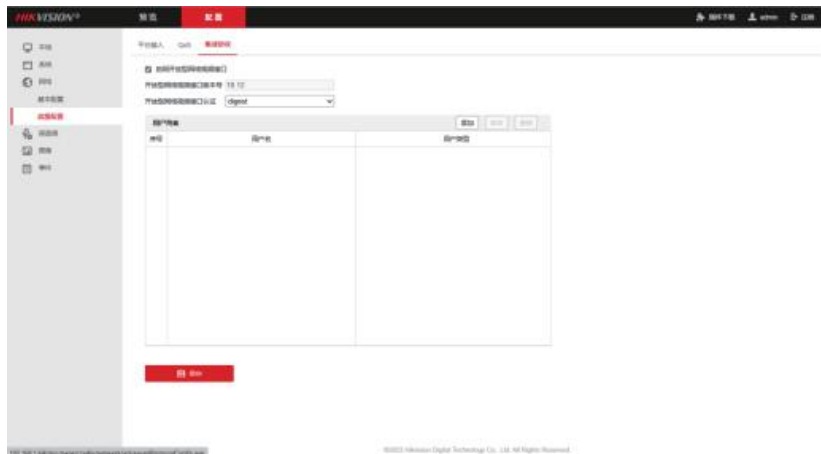


(6) IP camera

Add or delete an IP camera.



I. Add an IP camera. First, configure the IP camera. In Network > Advanced Settings > Integration Protocol**, enable the ONVIF protocol and add a new video user.



II. Press “Add” on the indoor monitor and name the camera you want to add.



III. Enter the IP address of the camera

IV. Enter the video user's username.

V. Input video user's password. Then added camera successfully.



Operations

Video Conference Call

To call the monitor, press the button on the call panel. The monitor will then display the image from the call panel. Touch the button shown on the screen to answer, hang up, or unlock the door.

Monitor

To monitor the call panel, touch the monitor button on the screen. Select the call panel name to start monitoring.

Touch the photo button to record manually.

Touch the sound button to adjust the volume.

Touch the unlock button to unlock the door.

Touch the Mute button to silence the audio.

Touch the hang-up button to end monitoring.

Photo

When the call panel calls the monitor, if no one answers, the monitor will automatically take a photo and record a voice message. Listen to the voice message in **Records > Leave Msg** record.

While monitoring, touch the snapshot button to take a picture. To check the photo, press **Records > Photo Record**.

Specifications

Indoor Monitor

- Display Screen: 7 inch TFT LCD
- Resolution: 1024 x 600 pixels
- System: Linux system
- Network Transmission Mode: TCP/IP protocol
- Connection: Ethernet cable CAT5/CAT6
- Ethernet Interface: Rj45
- Color: Black / White / Custom
- Language: English / Turkish / Spanish / French / Custom
- Material: ABS Plastic + PET
- Power: Non-standard POE switch / Power adapter
- Operating Voltage: DC 12-24V
- Operating Current: ≤500mA
- Operating Temperature: -30°C to +60°C
- Dimensions: 190 x 122 x 17 mm
- Installation: Wall mounted

Setting

Ringtone	Set ringtones for the indoor monitor.
Record	Security records, alarm records, photos, call records, messages and voice messages.
Date&Time	Set the date and time.
Turn Off Screen	Set the screen off time.
Delete	Delete any message, alarm record, photo, voice message, or call record.
Language	English / Turkish / Spanish / French / Custom
Information	View system information
Reset	Reset the system to its initial settings.

FAQ

NO	Malfunction	Reason	Solution
1	The call panel can't call the indoor monitor.	<ol style="list-style-type: none"> 1. The indoor monitor has been reset. 2. There may be poor quality in the Ethernet cable or different standards used at both ends. 	<ol style="list-style-type: none"> 1. In "System set" > "Extension," set the address to "010101010101." 2. Use a T568B standard Ethernet cable of good quality.
2	Before installation, it worked well. After installation, it can't make calls successfully.	<ol style="list-style-type: none"> 1. Ethernet cable quality. 2. Insufficient power supply voltage. 	<ol style="list-style-type: none"> 1. Use a good quality network cable. 2. Use a power adapter with an output of DC 18V-24V if the network cable is over 40 meters long
3	When a visitor is calling, only one of the monitors is ringing.	<ol style="list-style-type: none"> 1. Room number is the same. 	<ol style="list-style-type: none"> 1. For example, if the address of one monitor is "010101010101," the address of another should be "010101010102." If there are more screens, their addresses should be "010101010103," "010101010104," and so on.
4	Why can't the lock be opened?	<ol style="list-style-type: none"> 1. The power supply controller is not being used. 2. The wires are connected incorrectly. 	<ol style="list-style-type: none"> 1. Use a power supply controller to power and control the lock. 2. Please obtain and check the wiring diagram or video from technical support
5	Why can't the indoor monitor connect to the Tuya app?	<ol style="list-style-type: none"> 1. The internet connection might be poor. 	<ol style="list-style-type: none"> 1. Try again when the internet is stable.