

Doorbell

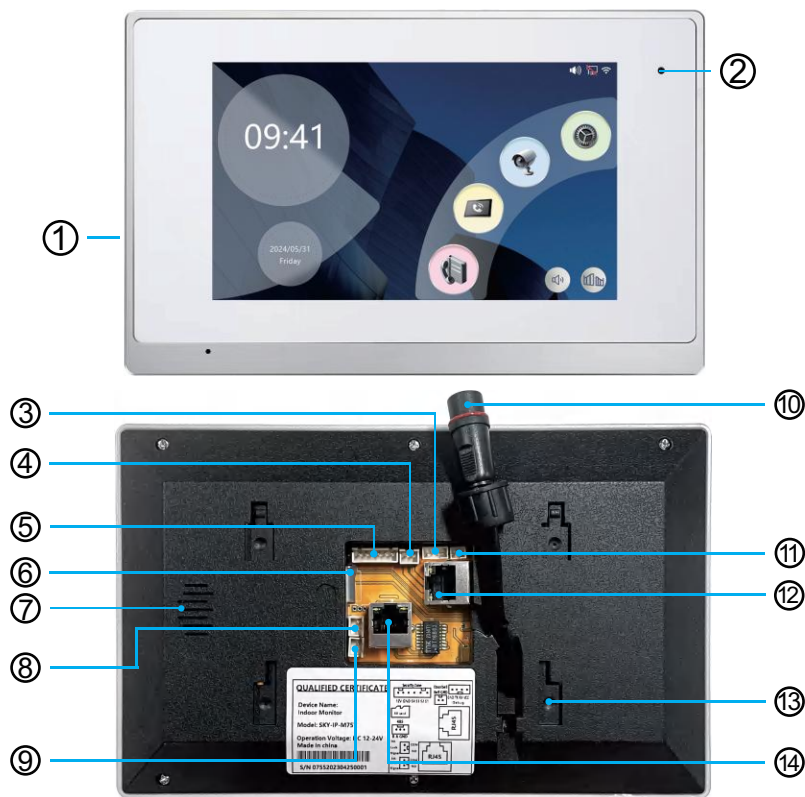
Instruction Manual V3.0



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

Indoor Monitor (Network Cable)

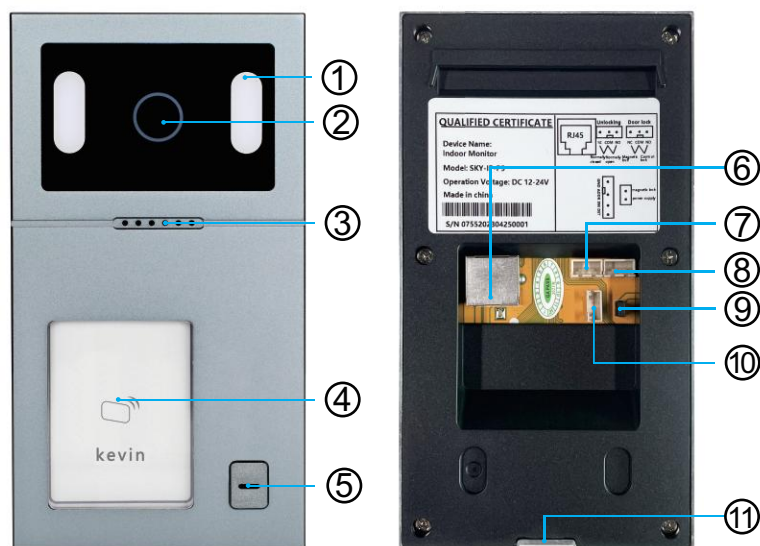
Indoor Monitor



- ① Screen
- ② Microphone
- ③ Debug Software: GND TX RX VCC
- ④ Unpolar Input
- ⑤ 12V GND S4 S3 S2 S1
- ⑥ SD Card
- ⑦ Speaker
- ⑧ Door 1 Lock/COM NO
- ⑨ Door 1 Lock/COM NC
- ⑩ Built-in Power Supply
- ⑪ Bell GND: Connect Doorbell
- ⑫ Door 1/RJ45
- ⑬ Bracket Slot
- ⑭ Door 2/RJ45

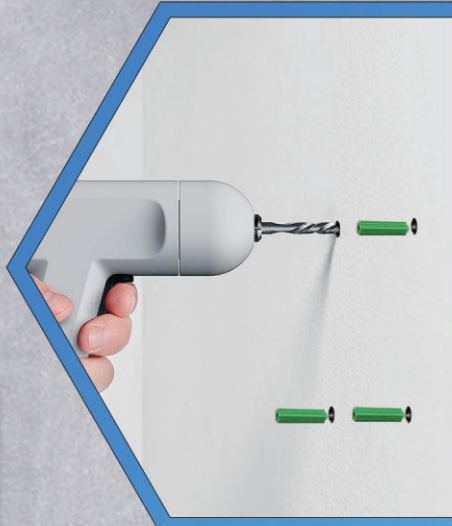
Call Panel (Network Cable)

Outdoor Station



- ① Light Compensation
- ② HD Camera
- ③ Speaker
- ④ IC/ID Card Reader
- ⑤ Call Button
- ⑥ RJ 45
- ⑦ NC COM NO
- ⑧ NC GND NO
- ⑨ Magnetic lock power supply
- ⑩ GND ADDR SW DET
- ⑪ Screw Hole

Outdoor Station Installation



Drilling

Drill screw holes in the location of the wall mounting plate



Fix wall mounting plate

Fix the wall mounting plate to the wall with 2 screws



Install outdoor station

Insert the outdoor station to the plate and fasten it with a screw

Indoor Monitor Installation



Drilling

In the reserved hole on the wall, drill screw holes in the location of the wall mounting plate



Fix wall mounting plate

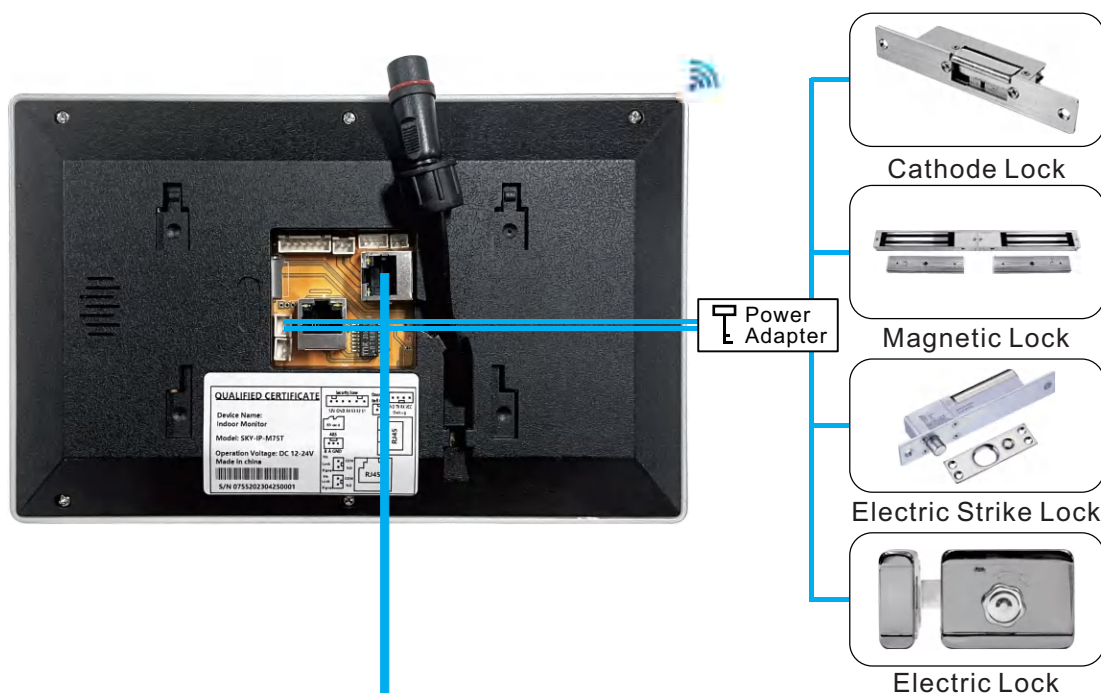
Fix the wall mounting plate to the wall with 2 screws



Hook indoor monitor

Hook the indoor monitor to the wall mounting plate tightly

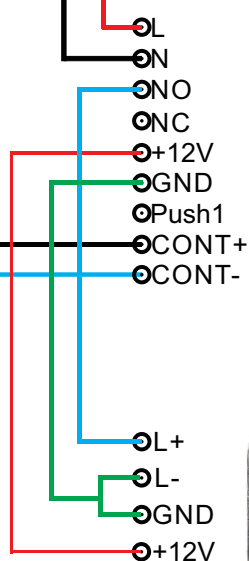
Wiring Diagram(1 to 1) (Network Cable)



CAT5/CAT6

Switch

Optional
IN: AC 100-240V



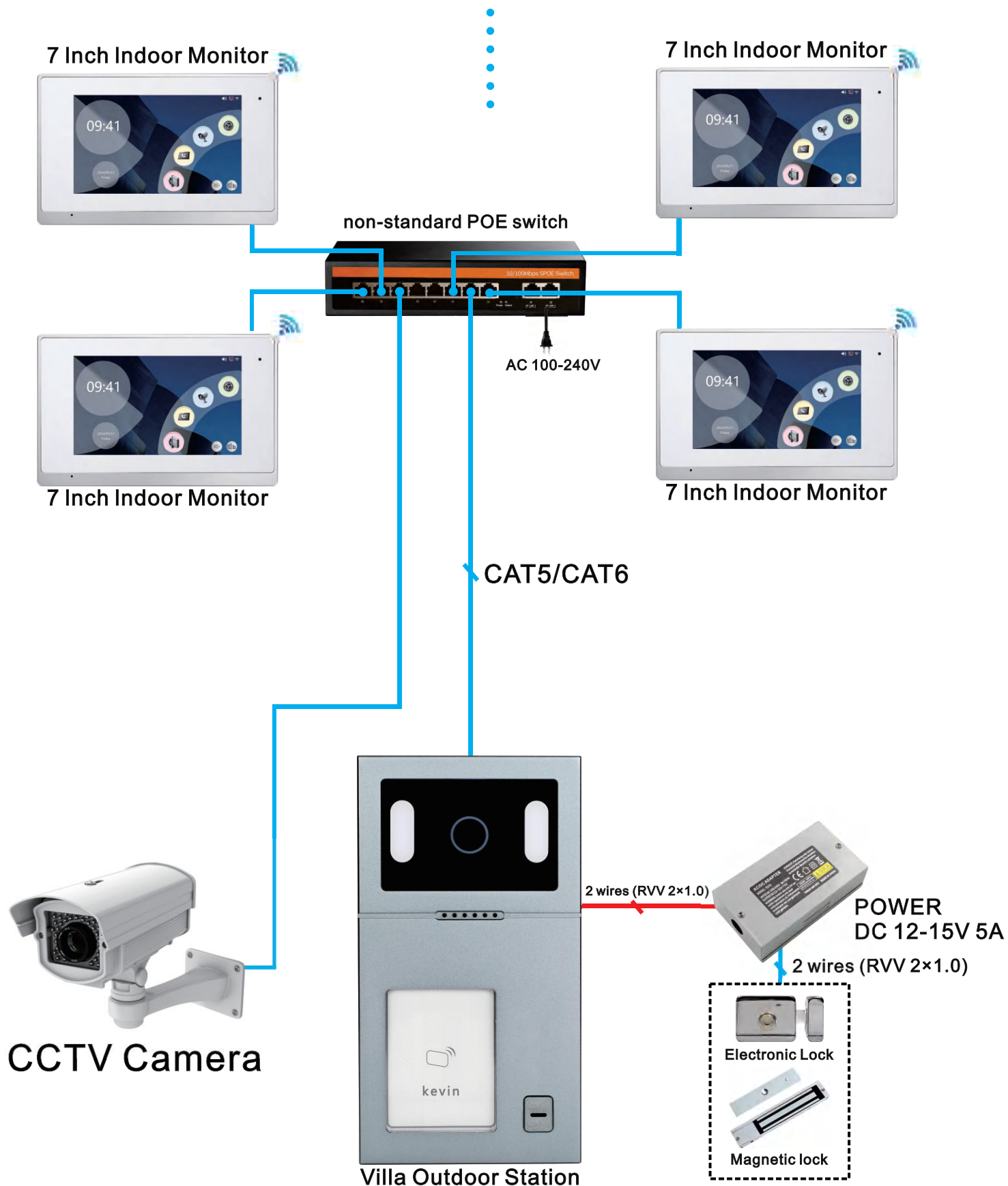
POWER IN AC100-240V
OUT:DC 12-15v 5A



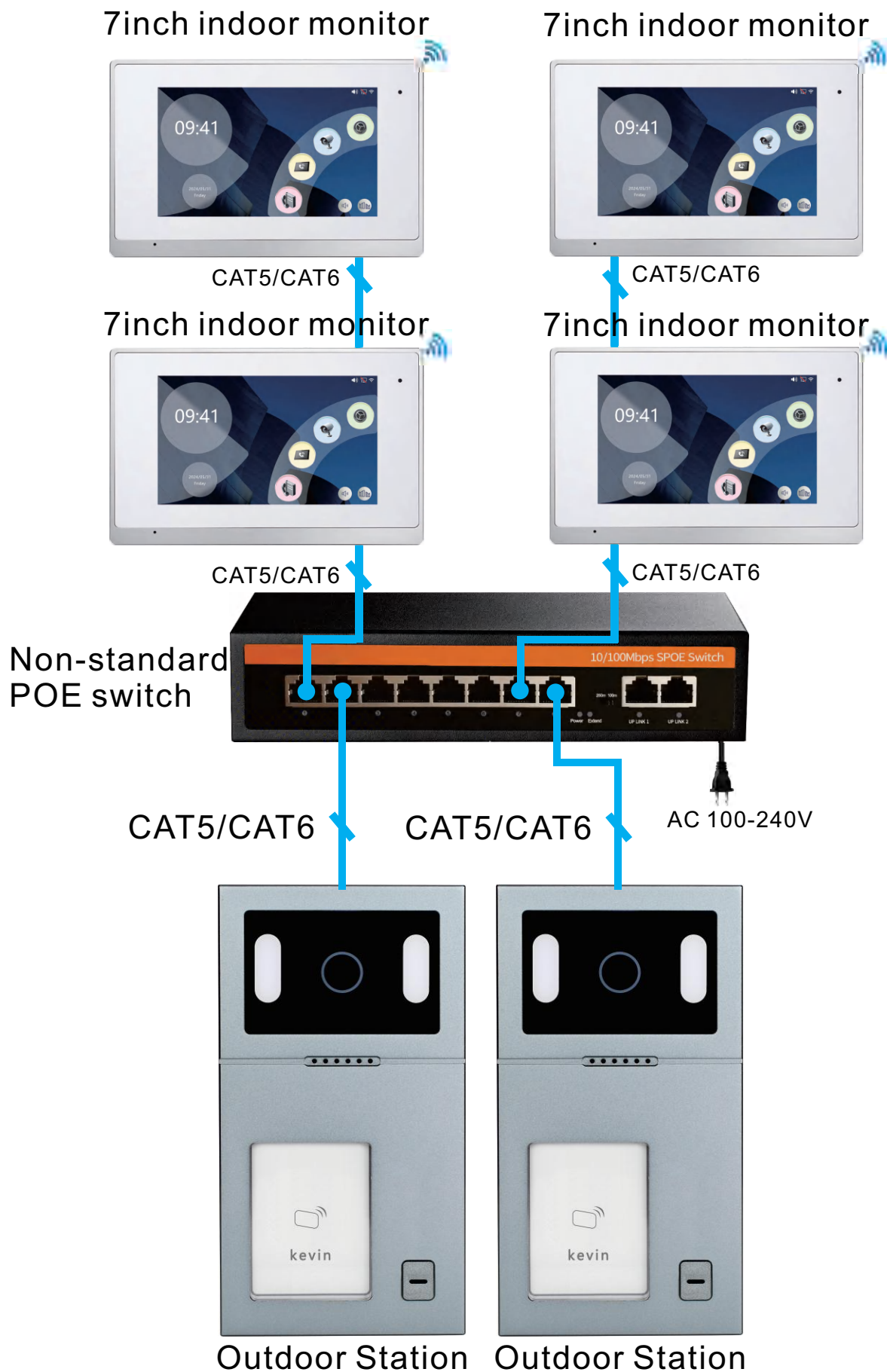
Electronic Lock

IP System -Villa 1 to 4 Diagram

Up to 4 pcs indoor monitor



IP System- Villa 2 to 4 Diagram



Features

1. IP 7" color capacitive full touch screen Tuya / Smart life app indoor monitor
2. View wide angle 110°, night vision, IP 65 waterproof outdoor station
3. Video call, talk, intercom , room to room call , unlock
4. Indoor monitor unlock, mobile Tuya remote control unlock, IC/ID/NFC cards unlock, connect with electric lock , keys to unlock
5. Support connect CCTV Camera by Onvif protocol
6. Monitoring & Snapshot photo or video when visitor calls
7. Photo and video records, support max 128G SD memory card
8. Support cascade between 4 indoor monitors and 2 call panels or add POE switch
9. Write resident name on the PVC board
10. Open 2 doors

7 Inch Full Touchscreen IP Indoor Monitor Interface Display



Add WIFI Tuya APP Connected with Mobile Phone Setting

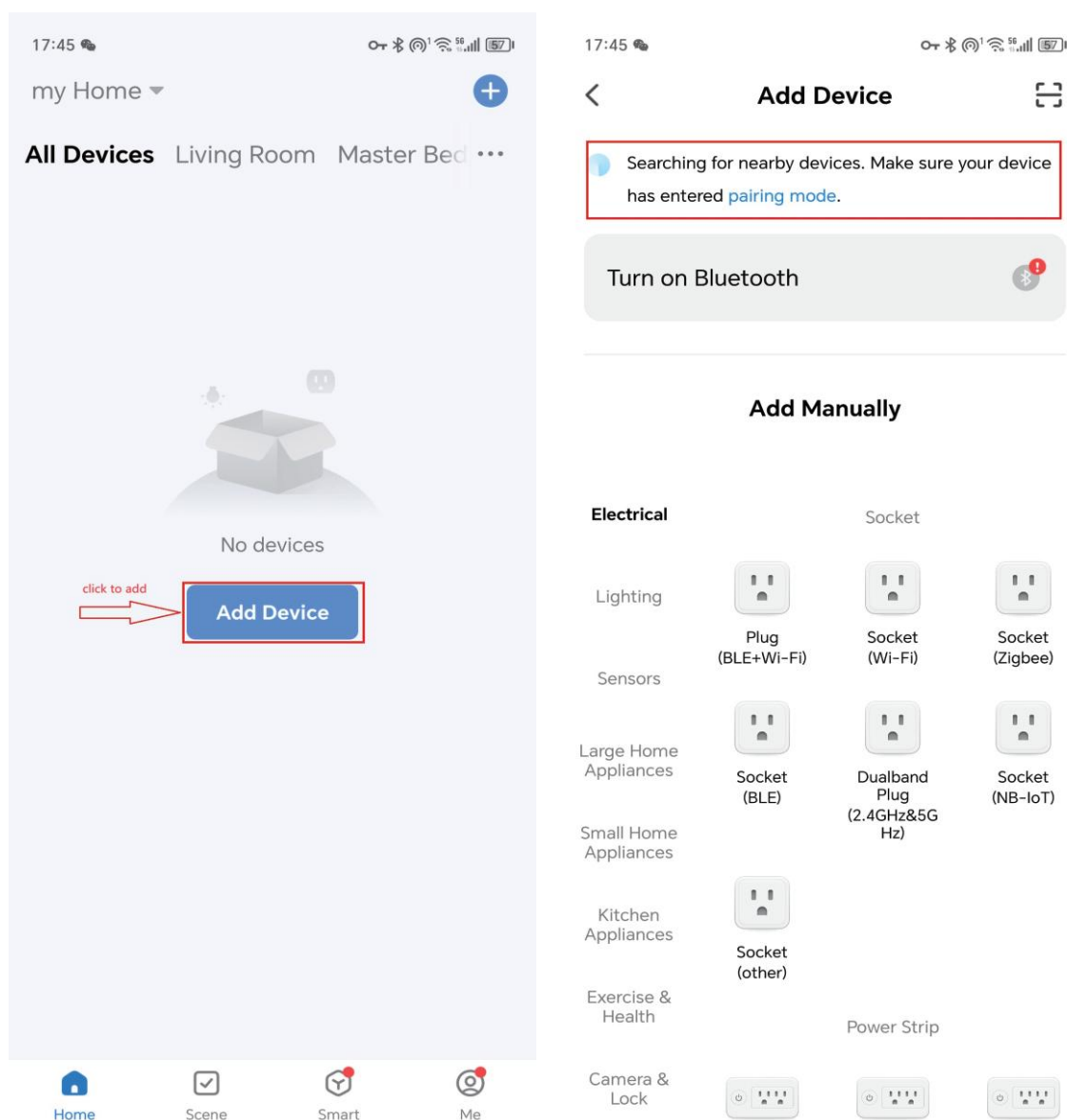
Steps 1

The mobile phone should connect to the same WiFi as the monitor. Then download "Tuya Smart" or "Smart Life-Smart Living" from Google Play or APP Store. And register and login in your account.



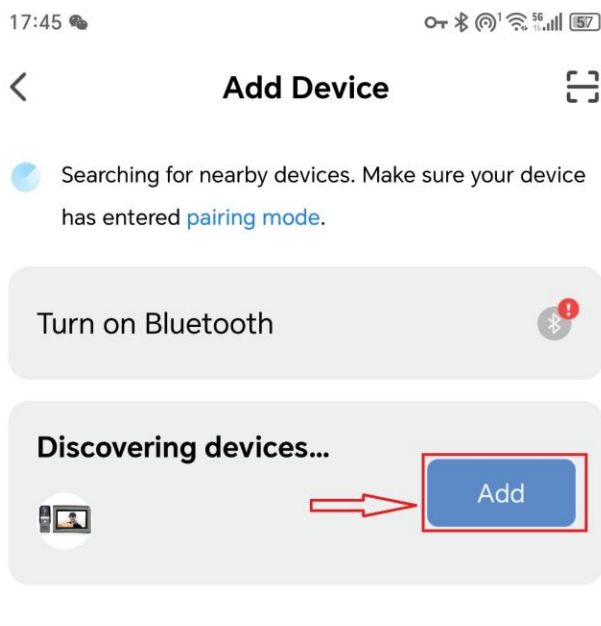
Steps 2

Open the software and click "Add Device", and it will search and pair device.

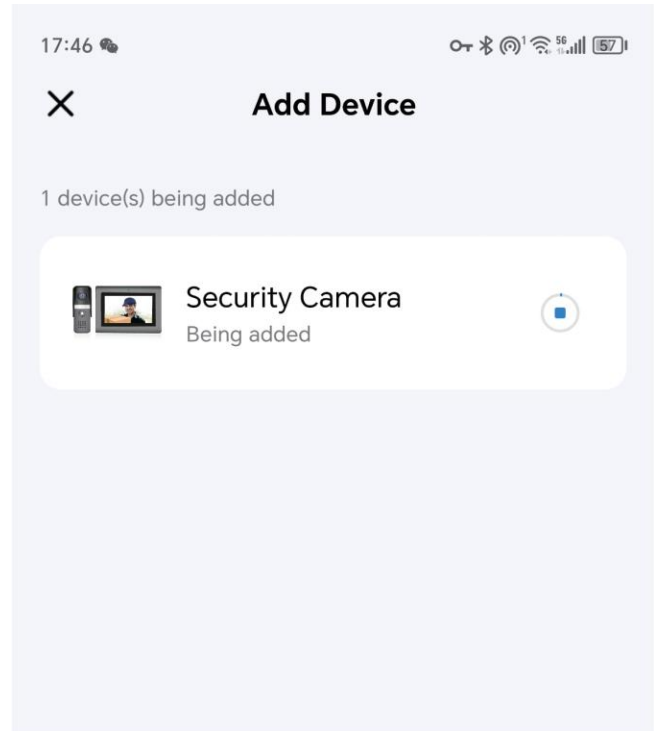


Steps 3

When the WiFi monitor device is found, press "Add". And the device is being added.

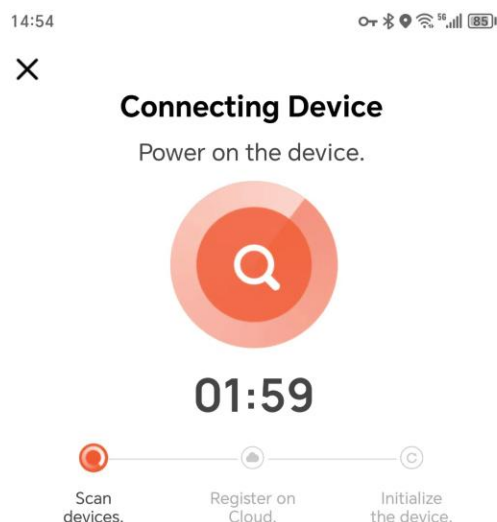
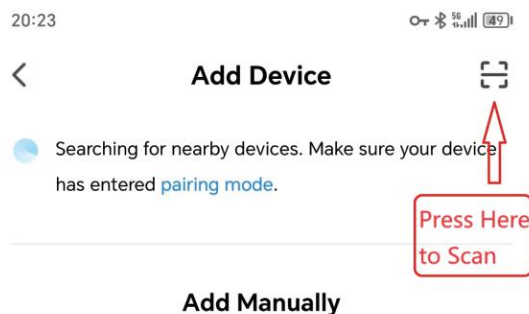


Add Manually



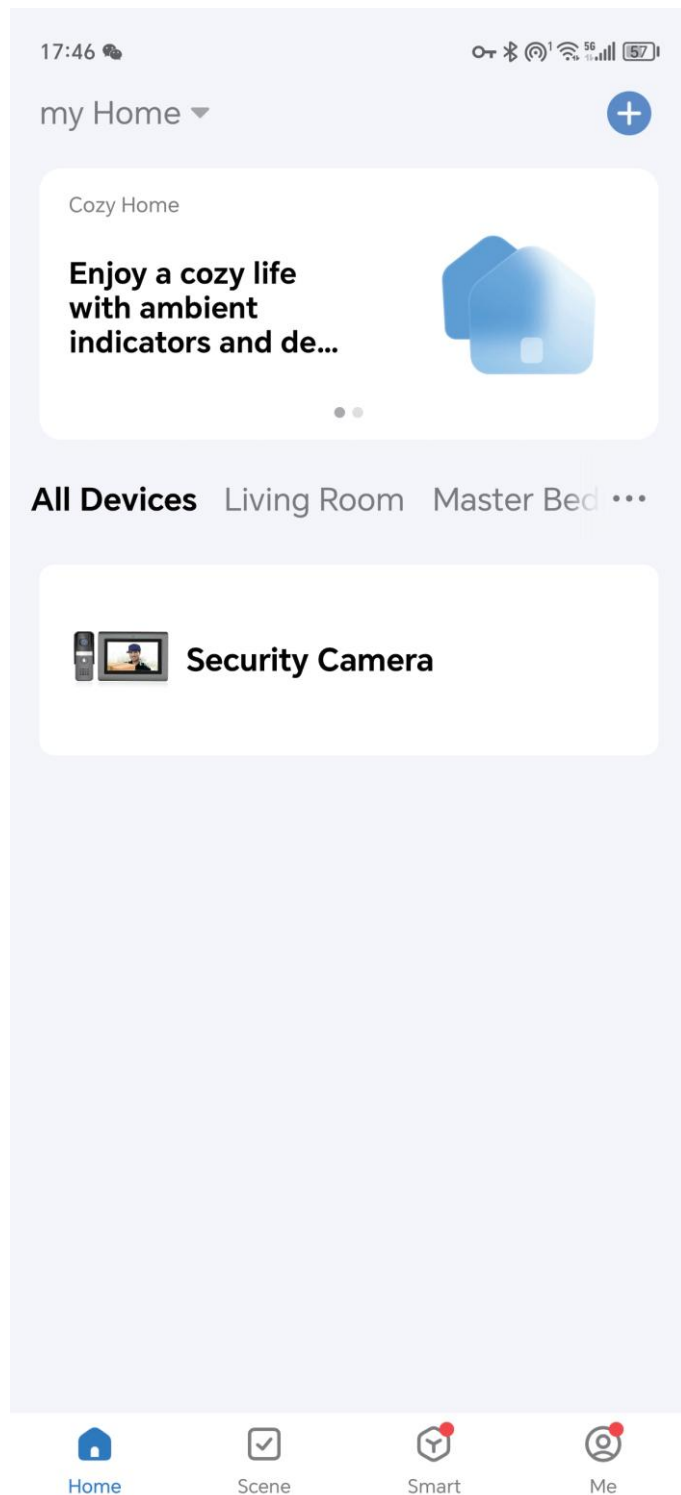
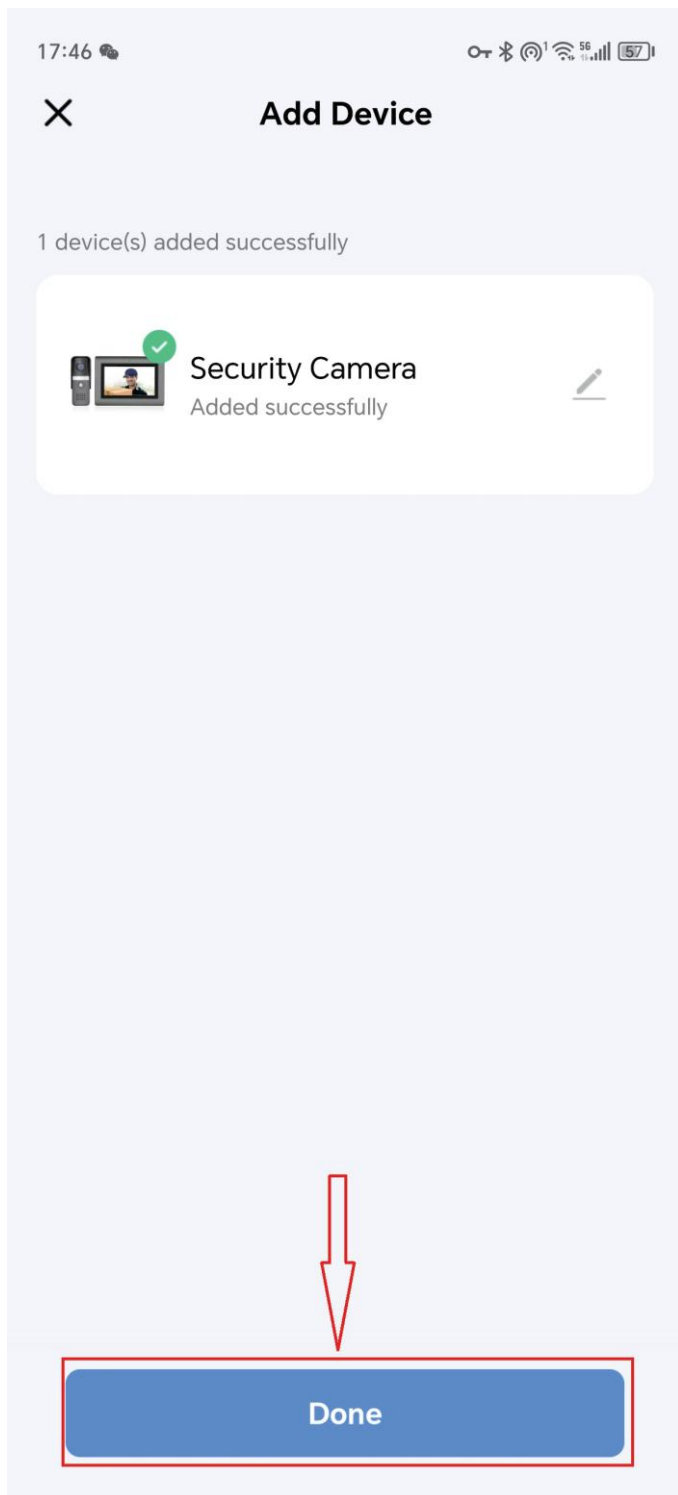
Steps 4

In indoor monitor's WiFi setting, there is QR code after connecting WiFi. Scan it and wait for adding.



Steps 5

Waiting for it's done, then press "Done". Finally, device is added successfully.

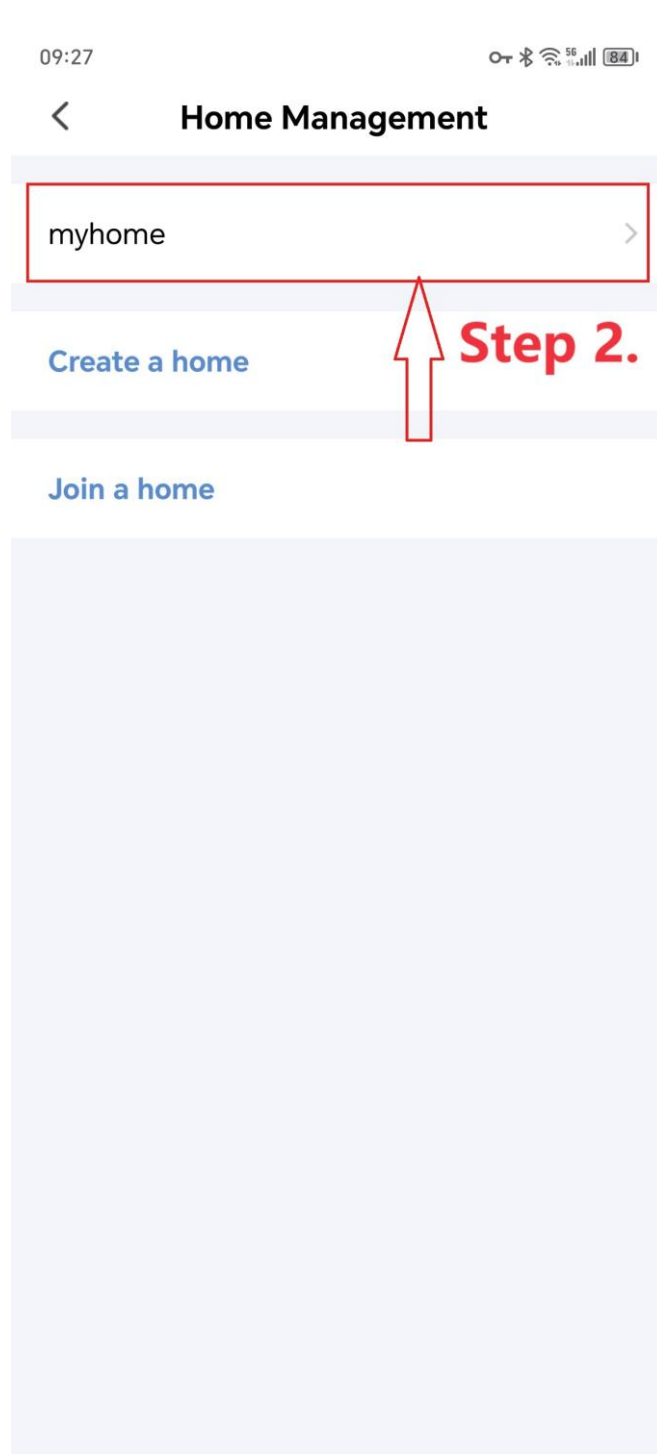
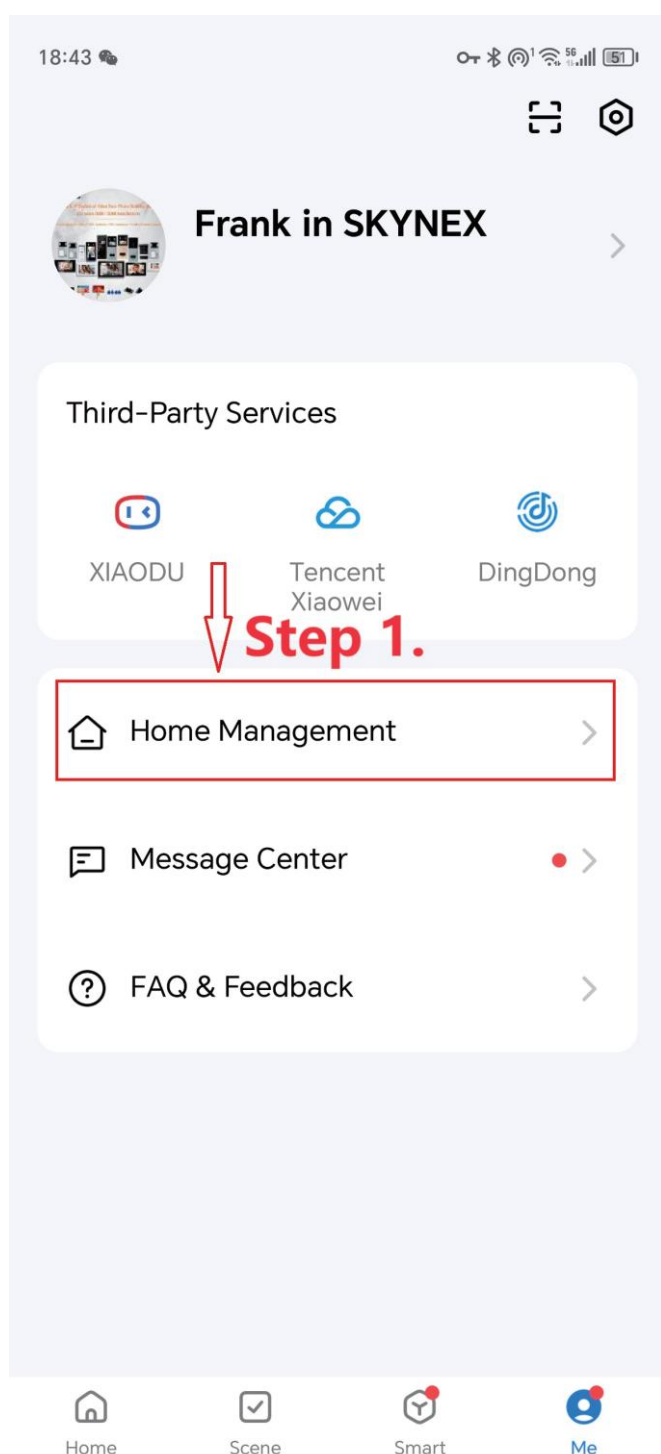


How to Share to Other Users

Steps 1

1. Log in to your account on the app on other family members' phones.
2. Another way is to add their accounts on your APP (Up to 20 members).

Found "Me"---enter the "Home Management".



Steps 2

You need to "Complete Home Information" if you don't use Tuya or Smart Life before. Just name this family group like "myhome". And 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, and click Save to finish the sharing.

09:25

Remember to Save

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

<

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...

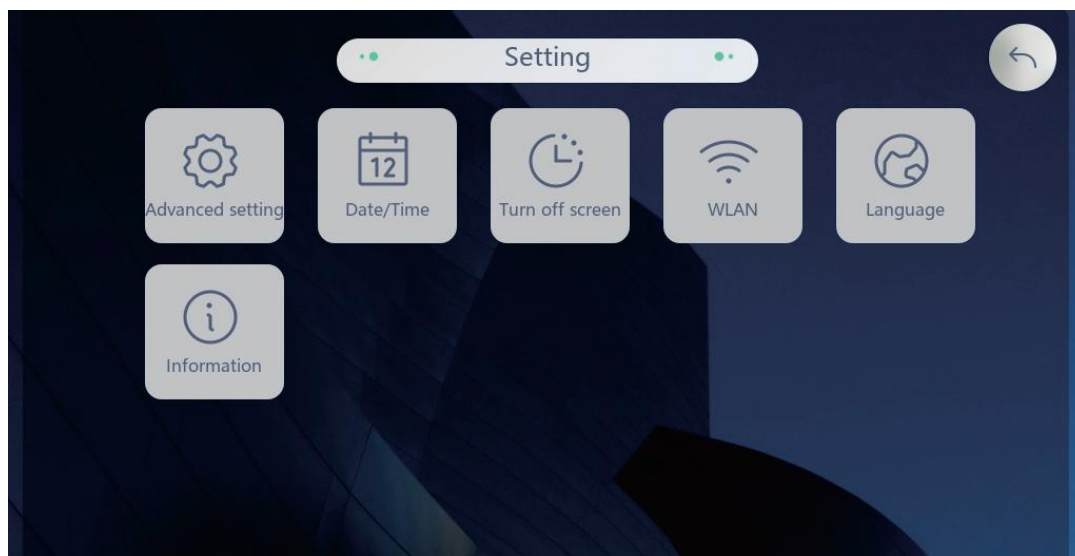
Common Member

Add Member

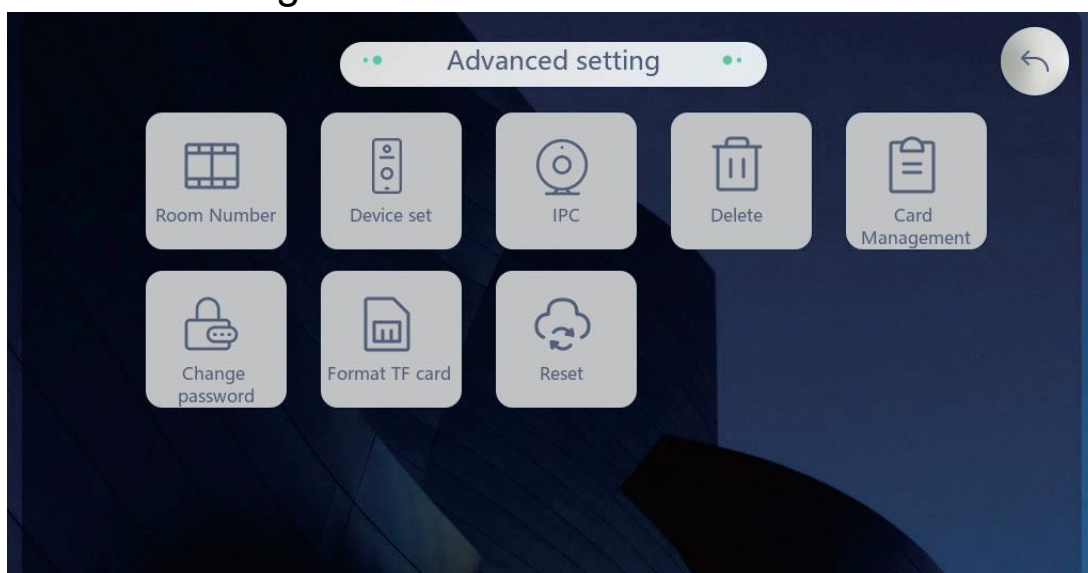
Delete Home

How to Add or Delete IC/ID Cards?

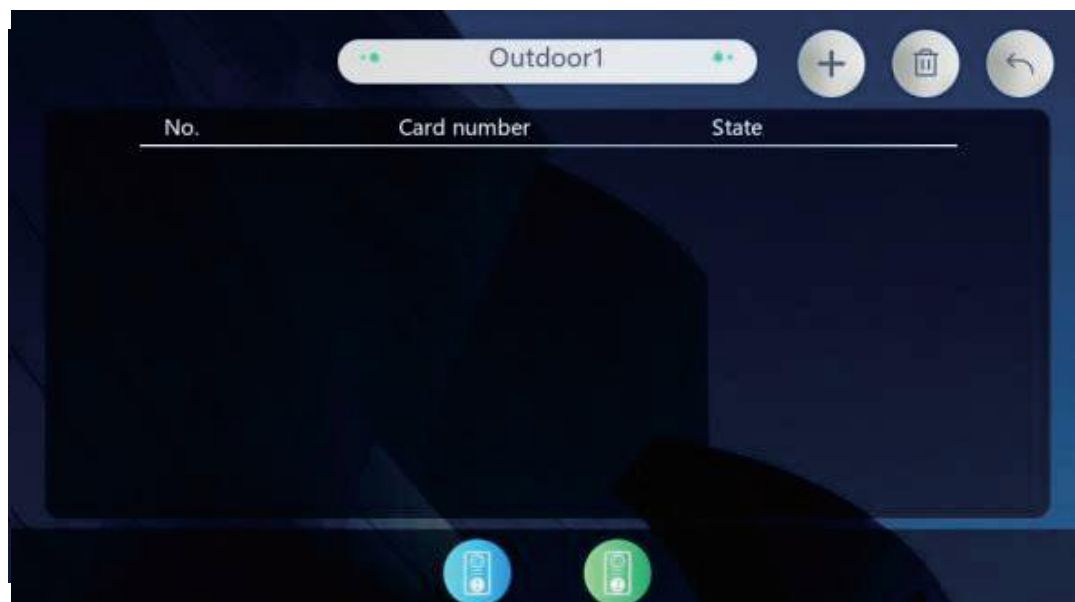
1. Find the “Advanced setting” and enter password “666666”.



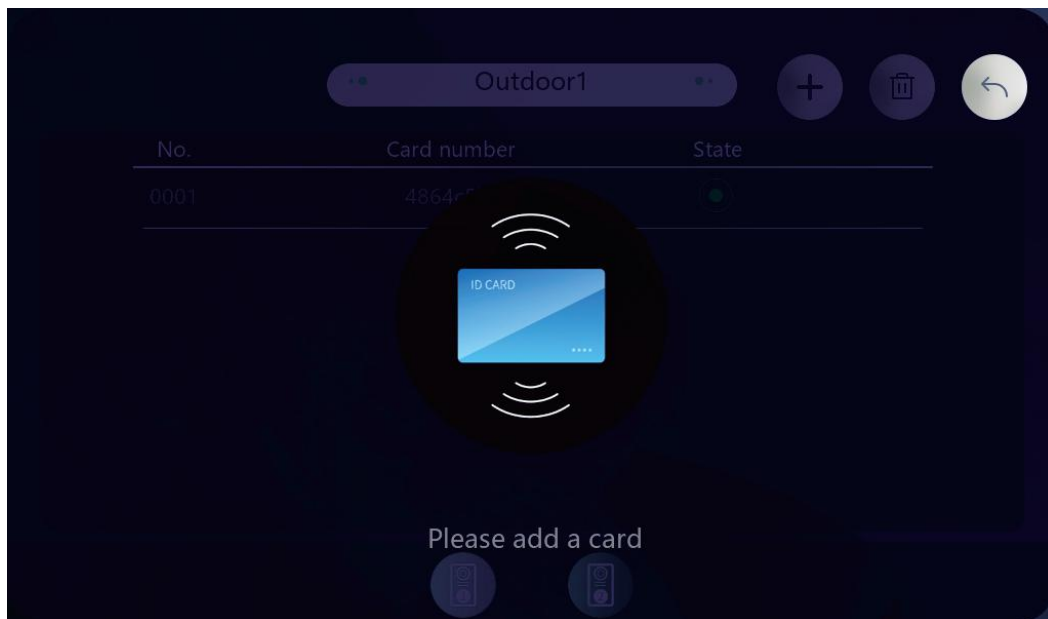
2. then “Card management”.



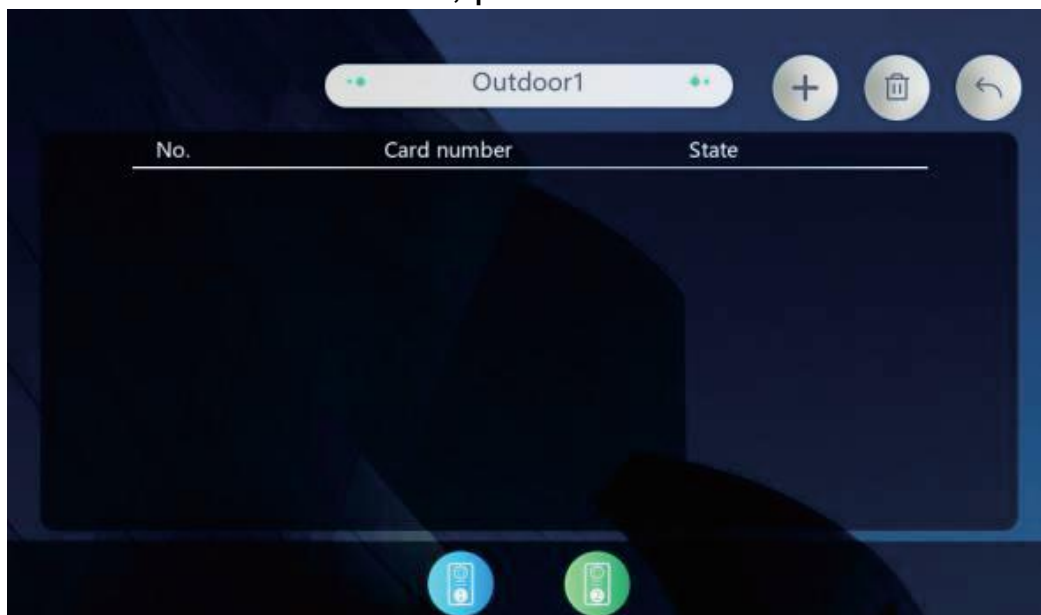
3. Click the “+” to add cards.



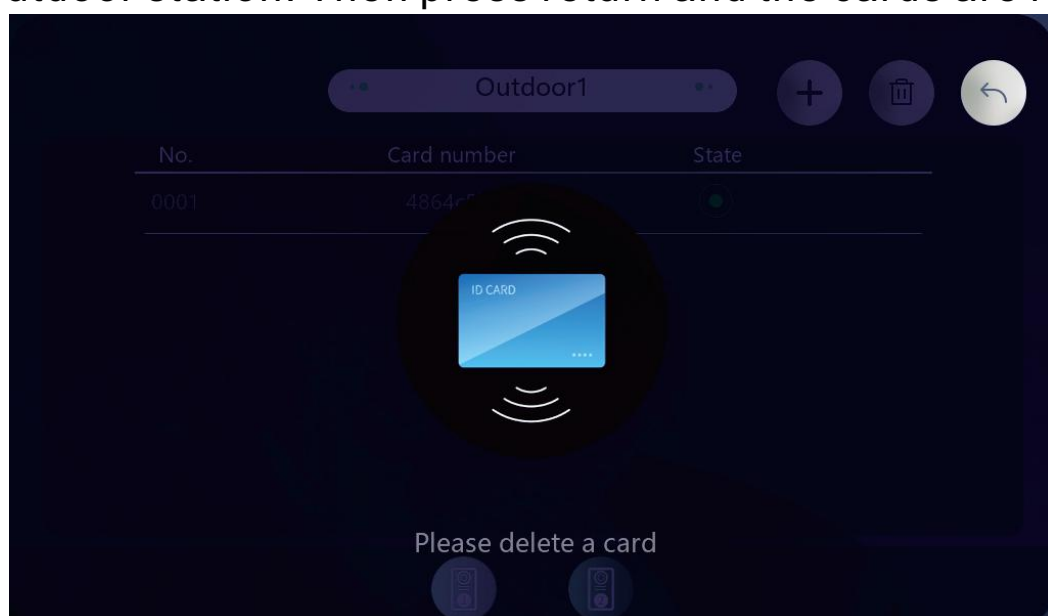
4.Now, swipe cards in outdoor panel (Model: P9 series). After adding cards, click return. Test if the cards are valid or not.



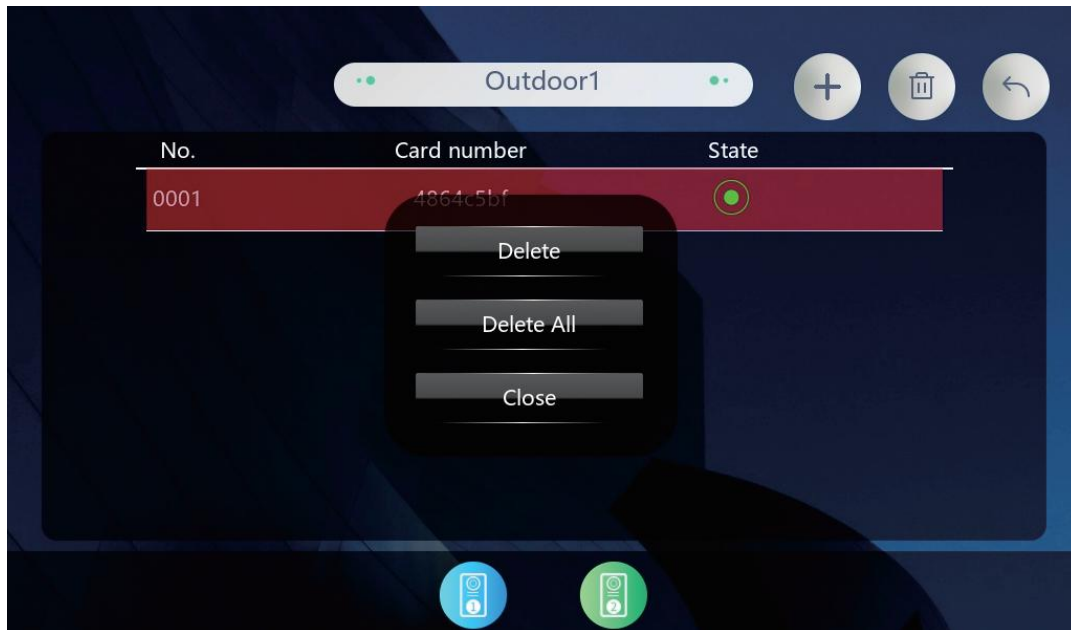
5.If you need to delete cards, press bin icon.



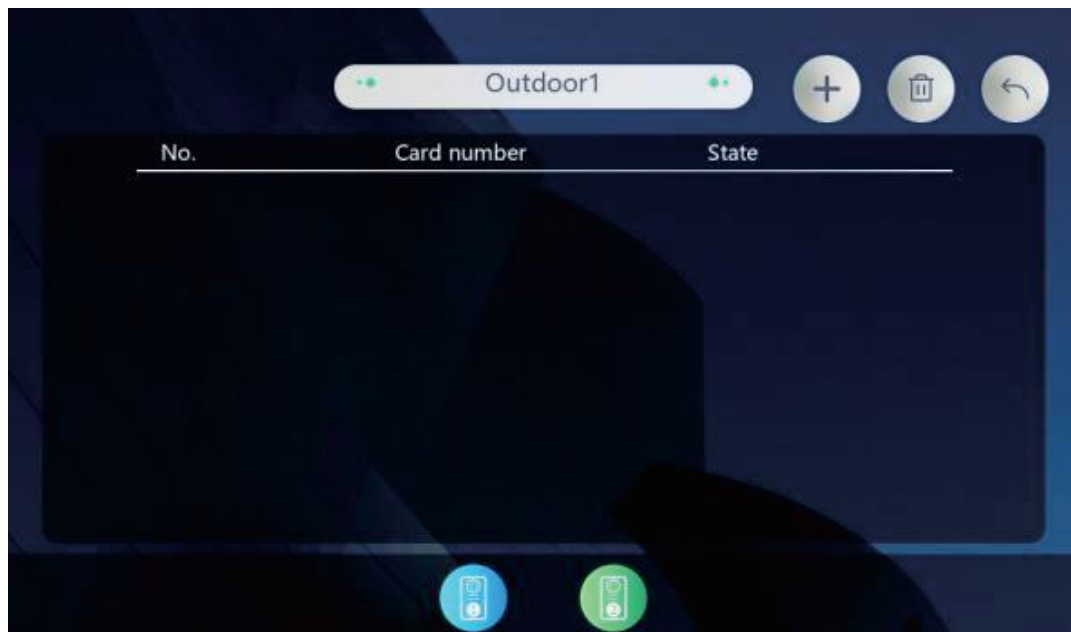
6.In this delete cards interface, swipe the cards you want to delete in outdoor station. Then press return and the cards are removed.



7. Another method to delete cards is to click the card number you want to delete. Click “Delete” or “Delete all” in the options box according to your need.



8. After click “delete”, the card is deleted.



Specifications

Indoor Monitor

- 7 inch LCD 1024*600 pixel
- Internal power or POE
- AC100-240V or DC 12-24V Power
- ABS Plastic + PET
- Support WIFI 2.4G
- Operating Temperature: -30°C~ +60°C
- Dimensions: 230*145*26mm
- Color: white+silver / black+grey optional
- Language: English/ Spanish / Russian/ Turkish / German / French/ Netherlands / Customize

Villa Outdoor Station

- HD 1080P , 2MP Camera
- DC 12–24V power from indoor monitor
- Aluminum alloy +Acrylic panel material
- Operating Temperature: -40°C~ +70°C
- Color: white +silver
- Dimensions: 122*48*20mm

Operations

Video Conference Call

To call the monitor, press the button on call panel. Then, the monitor shows image of the call panel. Touch the button shown on the screen. to answer or hang up or unlock the door.

Monitor

- To monitor call panel, touch the monitor button on the screen.
- Touch call panel name to switch between call panels.
- Touch photo or video button to record manually.
- Touch sound button to adjust volume.
- Touch unlock button to unlock the door.
- Touch MIC button to mute.
- Touch hang up button to finish monitoring.

Photo

- When call panel calls the monitor, monitor will take a photo or video automatically according to settings.
- While monitoring, touch the snapshot button to take a picture.
- To check records, touch the records icon on the screen.

Setting

| | |
|-----------------|--|
| Ringtone | Set ringtones for indoor monitor |
| Record | Call records, photo or video according to settings |
| Date&Time | Set date and time |
| Turn Off Screen | Set screen off time |
| Delete | Delete all photos or videos |
| Language | Spanish / Russian/ Turkish / German / French/ Nederlands / Customize |
| Information | Check monitor information. |
| Reset | Restore factory settings |

FAQ

| NO | Malfunction | Reason | Solution |
|----|--|--|--|
| 1 | Outdoor station can't call indoor monitor. | 1. Indoor monitor got reset 2. Network cable quality or different standard. | 1. In "Settings"- "Advanced setting "- "Room number", set room number as 04, extension number as "Master". password "666666". 2. Use a 568B standard and good quality network cable. |
| 2 | Before installation ,it worked well. After installation, it can't call successfully. | 1. Network cable quality. 2. Insufficient power supply voltage. | 1. Use a good quality network cable. 2. Use a power adapter with output DC18V-24V, if the network cable is over 40 meters. |
| 3 | When visitor was calling, only one of monitors is working. | 1. Room number is the same. | 1. For example, the room number of one monitor is "04"- "Master", and the another should be "04"- "Slave-1". If there are more screens then the room number should be "01"- "slave-2" and "04"- "Slave-3". |
| 4 | Why can't open the lock. | 1. Not use a power supply controller. 2. Connect the wrong wire. | 1. Use a power supply controller to power and control the lock. 2. Please get and check the wiring diagram or video from technical support. |
| 5 | Why the indoor unit can't connect to the APP? | 1. Only the indoor unit with extension number "Master" can connect to the APP. 2. The internet might not be good. | 1. Set extension number as "Master". Then restart the indoor unit's WiFi. 2. Try again when the network is stable. |