

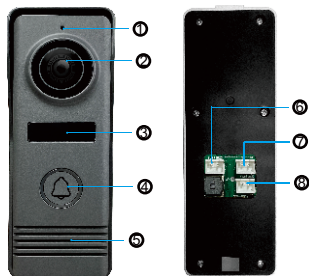
# **2Wire-Video Door Phone**

## Instruction Manual



Before using this product, please read the manual carefully  
and save it for future reference

## Overview - Call Panel



① Microphone

② Camera

③ LED

④ Call Button

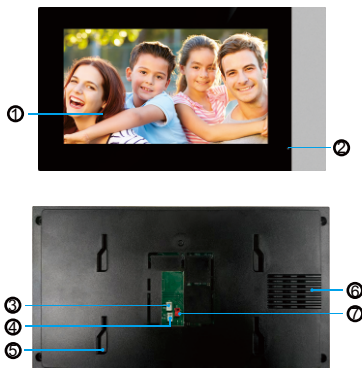
⑤ Speaker

⑥ BUS2 BUS1

⑦ NO COM

⑧ GND Lock

## Overview - Indoor Monitor



① Screen

② Microphone

③ Port 1

④ Port 2

⑤ Bracket Slot

⑥ Speaker

⑦ Power

# Call Panel 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

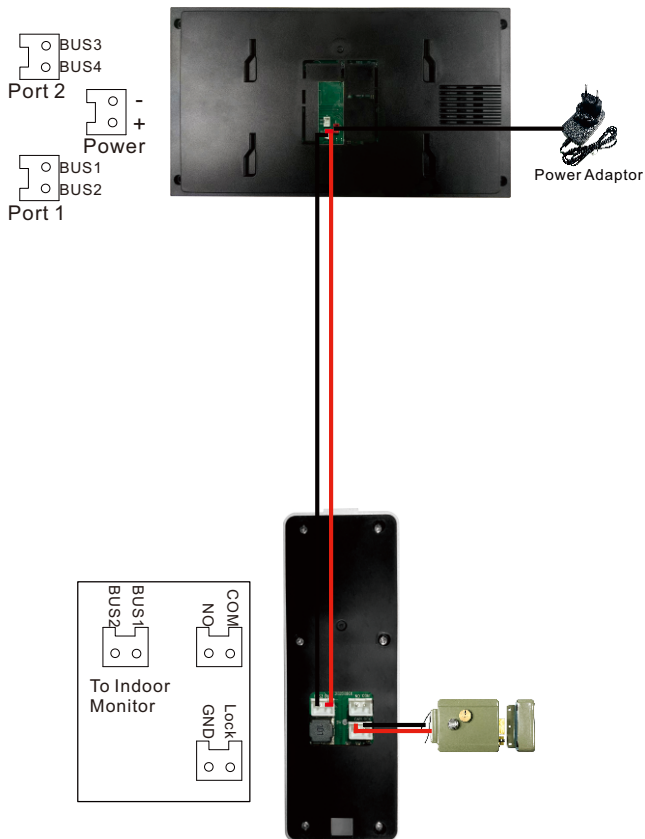
Fix the wall mounting plate to the wall with 2 screws



## Hook indoor monitor

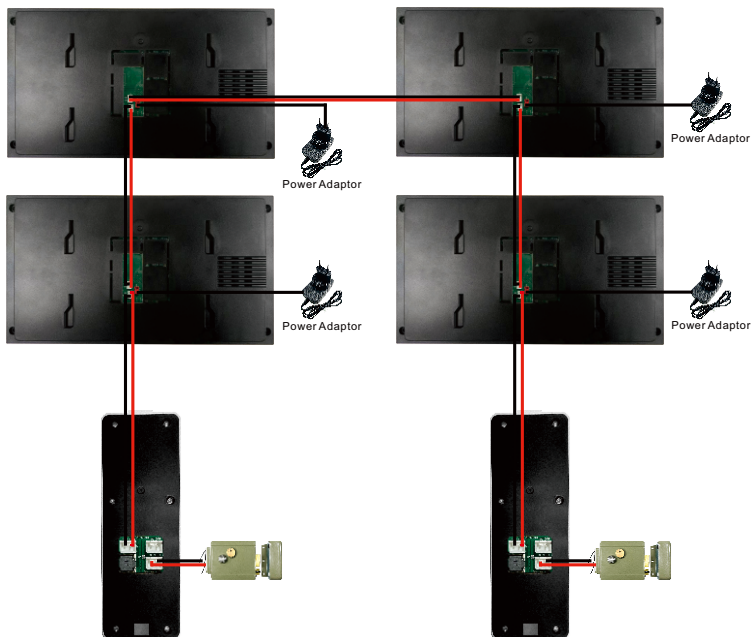
Hook the indoor monitor to the wall mounting plate tightly

# Wiring Diagram(1 to 1)

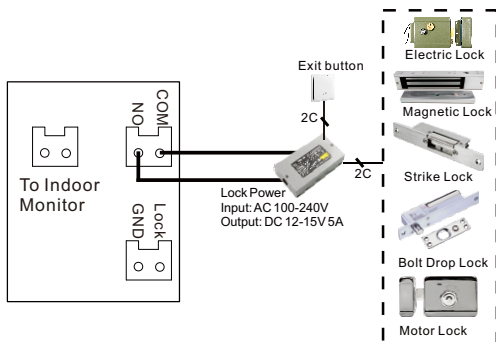
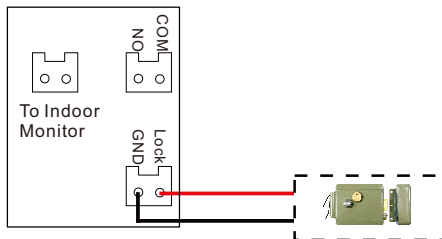


# Wiring Diagram(Max 2 to 4)

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# Lock Wiring Diagram



# Add WIFI Tuya APP Connected with Mobile Phone Setting

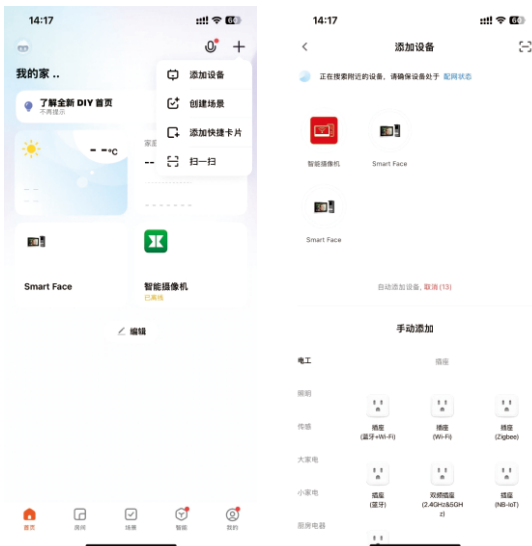
## Step 1

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

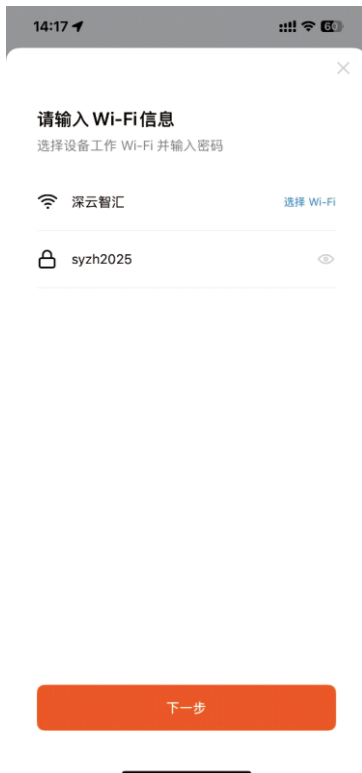
Open the app and click "Add Device." It will then search for and pair with the device.





### Step 3

Click on Smart Face to connect WiFi and to bind App.



# How to Share to Other Users

## Method 1

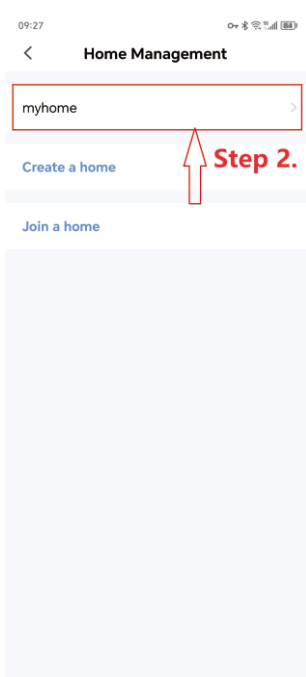
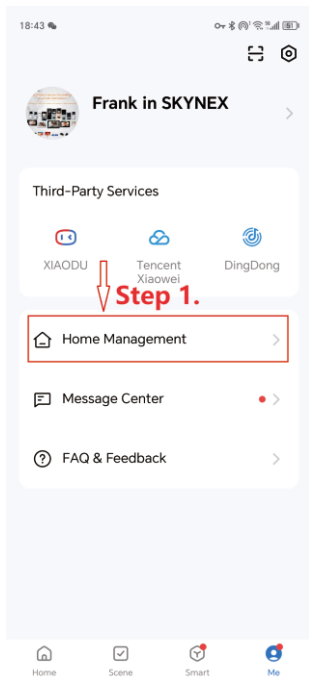
Log into your Tuya account on other family members' phones. A single account supports up to 200 mobile devices logged in simultaneously.

## Method 2

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

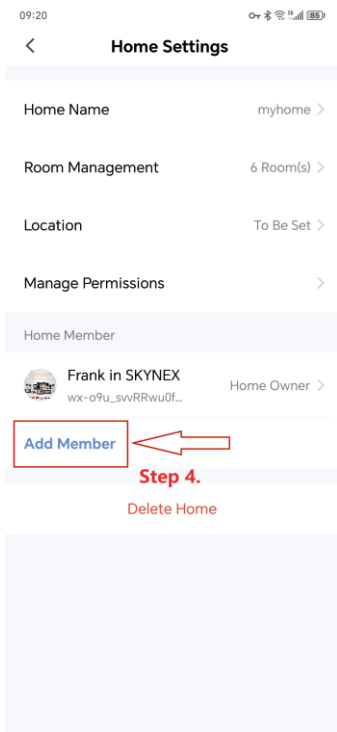
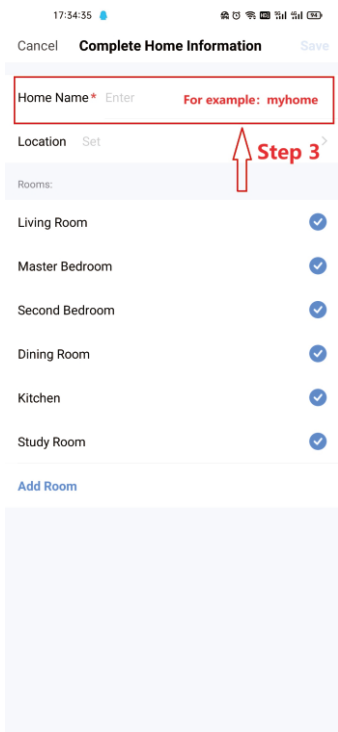
## Steps 1

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.



### Steps 3

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

09:25 Remember to Save 09:24

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	
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Home Member	
	Frank in SKYNEX wx-o9u_svvRRwu0f... Home Owner
	Juan Waiting to join... Common Member

**Add Member**

**Delete Home**

## 1.Homepage



### 1.1.Settings

Touch this icon to enter setting page.

### 1.2.Mute

Touch to turn on or off Silent mode.

### 1.3.Turn off

Touch to turn off the screen.

### 1.4.Intercom

Touch to call other indoor monitors.

### 1.5.Monitor

Touch to view live video of Call Panel.

### 1.6.Media

View videos and photos of call records.

### 1.7.Gate lock

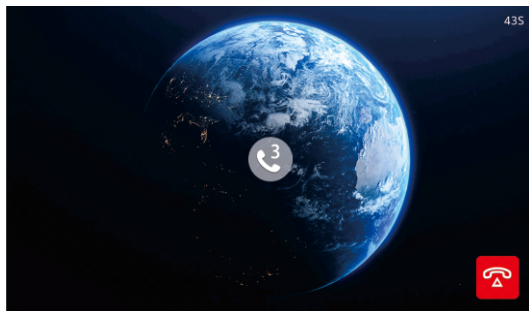
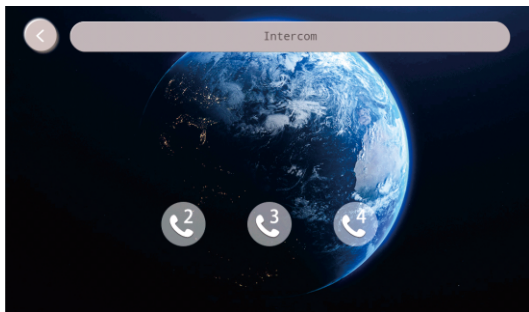
Open gate lock.

### 1.8.Door lock

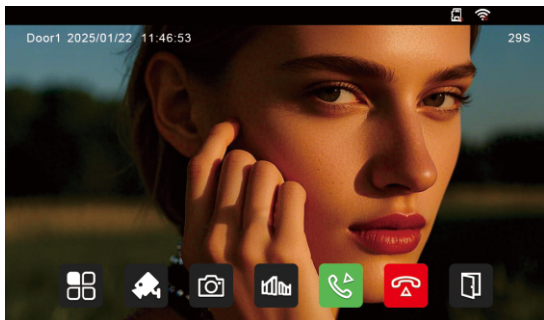
Open door lock.

## 2.Intercom

Tap to call Monitor 2, 3 or 4, if connected.



## 3. Monitor



### 3.1. Menu

Tap to adjust color, contrast, brightness and volume.

### 3.2. Video

Tap to start recording a video, and then one more touch to stop.

### 3.3. Photo

Tap to take a photo.

### 3.4. Gate lock

Tap to open gate lock.

### 3.5. Answer

Tap to start conversation.

### 3.6. Hang up

Tap to hang up the monitor.

### 3.7. Door lock

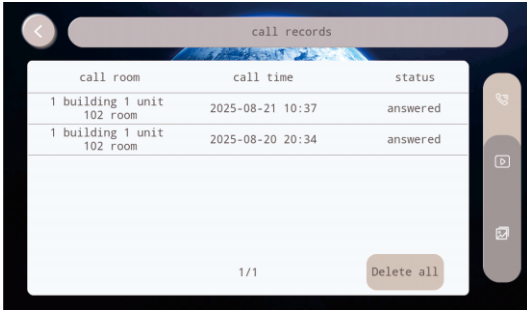
Tap to open door lock.

## 4. Media

View call records, videos and photos.

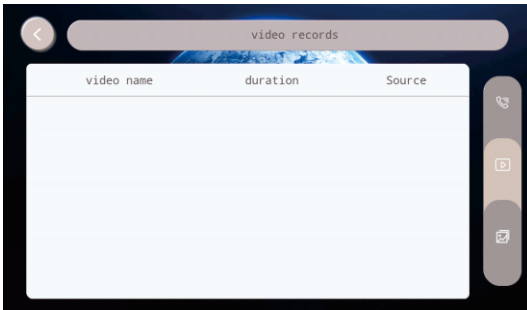
### 4.1. Call records

View call records. Tap delete all to delete all call records.



### 4.2. Video

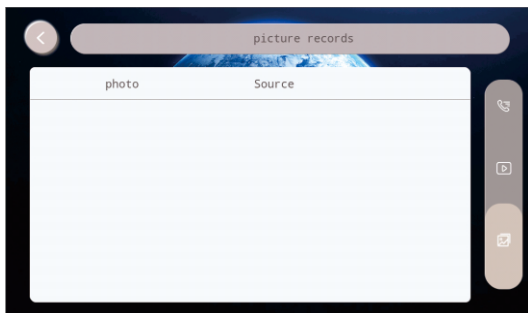
View video records. Tap Delete all to delete all videos.





## 4.3.Photo

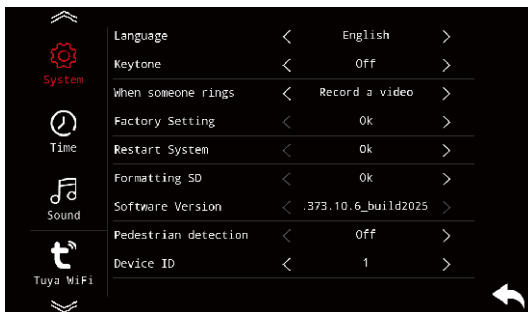
View photo records. Tap Delete all to delete all photos.



## 5.Settings

### 5.1.System

Set language, keytone, video or photo record, factory setting, restart system, formatting SD, pedestrian detection and device ID.



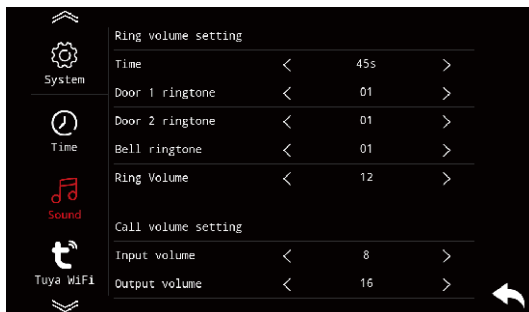
## 5.2.Time

Set time and date.



## 5.3.Sound

Set ringtone, ring volume and call volume.



## 5.4.Tuya WiFi

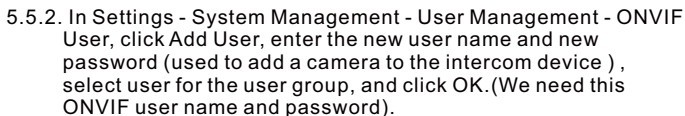
WiFi connection state. Tap reset to unbind with App.



## 5.5.IP Camera

Connect IP cameras.



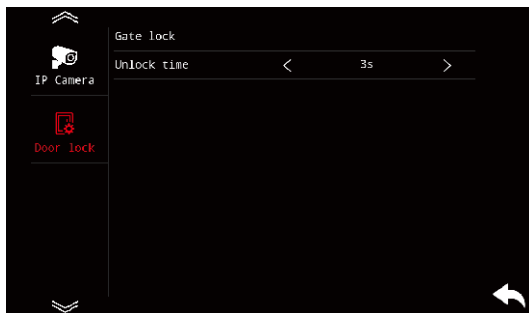


5.5.3. In Indoor Monitor - IP Camera settings, click the IP address of camera. And then, input the ONVIF username and password. After that, Enable and Save.



## 5.6. Door lock

Set unlock duration.



## Specifications

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### Villa Call Panel

- Camera: 1080P with Auto Exposure
- Viewing Angle: 115°
- Night Vision: LEDs
- Operating Temperature: -30°C +70°C
- Housing Material: ABS Plastic+ Acrylic Lens Cover
- Color: Iron Grey Body + Black Cover
- Dimensions: 62(L) × 38(W) × 132(H) mm
- Installation: Wall-Mounted

### Indoor Monitor

- Display: 7-inch IPS LCD (1024×600 Pixels) / Full Touch
- System: Linux System
- Network Transmission Mode: TCP/IP
- Color: Black
- Housing Material: ABS Plastic + PET Cover
- Power Supply: DC 12 - 24V Adaptor
- Operating Current: ≤500mA
- Operating Temperature: -30°C to +60°C
- Dimensions: 218(L) × 20(W) × 123(H) mm
- Installation: Wall-mounted

## FAQ

NO	Malfunction	Reason	Solution
1	The call panel can't call the indoor monitor.	1. Poor cable quality. 2. Cable is broken somewhere.	1. Use good quality cable to connect. 2. Check cable if it's broken or connect well.
2	Why can't the lock be opened?	1. Lock is broken. 2. The wires are connected incorrectly.	1. Check if the lock is broken. 2. Please obtain and check the wiring diagram or video from technical support.
3	Why can't the indoor monitor connect to the Tuya app?	1. The Internet connection may be unstable.	1. Restart WiFi router and reconnect to WiFi. 2. Try again when the Internet is stable.

# WARRANTY CARD

Buyer Company		Buyer Address	
Buyer Name		Buyer Mobile	
Date of Purchase		PI Invoice	
Product Name		Product Model	
Maintenance Record	Filing Date	Fault Description	

## WARRANTY TERMS

This Video Door Phone Is Warranted To Be Free From Manufacturing Defects In Material & Workmanship For a Period Of 1 Year From The Date Of Purchase.

## WARRANTY COVERAGE

- Manufacturing defects
- Functional failure under normal use
- Replacement or repair of defective components

## This Warranty Does Not Cover :

- Damage due to misuse, mishandling, or improper installation
- Physical damage, water ingress, or electrical surges
- Unauthorized repairs or modifications
- Consumables such as cables, mounts, or power supplies



## SERVICE & SUPPORT

In case of a defect, please contact the dealer or the authorized service center along with:

- This warranty card (duly filled and stamped)
- Original purchase invoice

Warranty service will be provided only upon presentation of valid documents.

## DISCLAIMER

### Contact for Support

For inquiries or disputes related to this manual, please contact our support team.

### Documentation Updates

Device specifications and features are subject to change without prior notice due to continuous product development. To obtain the latest version of the manual in PDF format, please contact our support team.

### Accuracy Notice

While every effort is made to ensure accuracy, discrepancies between the manual and actual device may exist. Refer to the device interface or packaging for current information.

## Authorized Dealer Stamp & Signature

Date: \_\_\_ / \_\_\_ / \_\_\_\_

