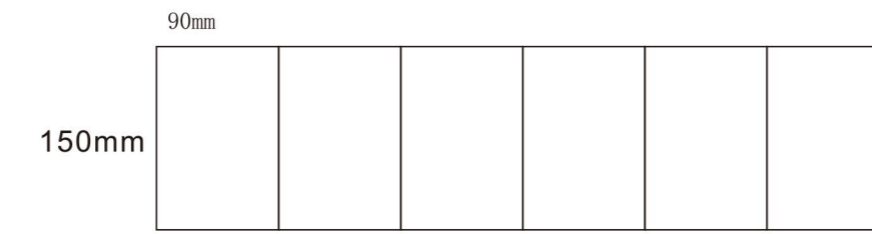


单页尺寸: 150mm*90mm



1. Product description

1.7 inch display(optional)

Microphone, TF card slot, Power switch, USB charging port

2. Outdoor camera

Camera, PIR, Call button, LED indicator, USB charging port

2. Doorbell camera installation

1. Location will be set according to your mobile phone location, or you can set as per your real location(Pic1), then click "OK" to confirm(Pic2).

2. Warm reminder: After installing the doorbell, please use the side screw to fix the doorbell battery as show in Pic4 to avoid poor battery power connection.

3. Home management and device sharing

1. Home management: New user register and log in(Pic1), click "Me", select "Home Management"(Pic2), click "My Home"(Pic3), "Home Name" you can set the home name as you like, maximum of 25 characters can be entered(Pic4).

2. Add family members: Go to Home Management page, select the created home, click "Add Member"(Pic1), select "Tuya app account"(Pic2), input the member's Tuya app account which you want to add. The invited member's Tuya app will get an invitation message, you can check in the "Message Center"(Pic3), then open App, Click "Me" and go to "Home Management", then click "Add to join" and click "Accept to join"(Pic4), will show the joined home in the "Home Management" page. Add administrator's Home Setting page showing the added member's Tuya account(Pic5).

6. Product operation instruction

Please scan QR code to watch product operation instruction

Pair the 7 inch touch screen with Tuya app

1. Power supply the indoor screen monitor, it will turn on automatically.
2. Select "Display" > "WLAN", go to WiFi setting interface.
3. Open "WLAN", click "Add network" go to WiFi searching interface.
4. Select your home used 2.45GHz WiFi, and input the password, then press "Connect".
5. After setting successfully back to WiFi setting interface, it will obtain the IP address.
6. Open Tuya app, click "+" on top right corner, then click "Scan".
7. Scan the QR code on the top left corner of the screen monitor to add the device.
8. Press "Done" on app, adding device completed.

7. Function introduction

1. App main page introduction

2. Notification setting

3. Visitor call (doorbell)

4. Real time monitoring

Storage function

Install TF card on indoor screen can store all the video data, like motion detection video, calling video, monitoring video, and you can see all the videos through Playback or in message center on indoor screen. Also can view the videos through Playback App and download the videos via Wechat. You can check TF card capacity under menu of "Display>TF card" on indoor screen.

Share device

You can add friends and relatives in Home Management. After successfully adding, all members can use the device.

Other operations

"Camera-Setting-Tone settings" can mute the microphone for motion detection function.

"Camera-Setting-Power management setting" LED button is opened in default setting, and the LED light will bright when active motion detection, motion, call function. If close the LED light only bright when visitor make a call.

8. Basic icons and related Settings on screen monitor

1. Main interface function diagram

2. Add WLAN

3. Motion detection setting

4. Playback

5. Message

6. Monitoring duration setting

7. Indoor camera volume setting

8. Indoor screen volume setting

9. Notification setting

10. Tone setting

9. Indoor screen ring tone setting

1. Press "Display" go to display setting interface

2. Press "Ring" enter to ring tone setting interface

3. Set calling and PIR ringtone volume and ring duration

4. Select the ring tone as per need

10. Intercom between indoor screen and outdoor camera

Press "Camera" on screen enter to camera interface, then press the PLAY icon, you can see the video of outdoor. Press the ANSWER icon to activate the microphone then can talk to doorbell camera.

9. AC/DC wiring instructions

1. Put the wiring board into the corresponding AC/DC hole on the back of the video doorbell, and then fix the screws.

2. Use the matching push-type quick-connect terminal, keep one end pressed down, insert the wires of the terminal lock individually and release.

3. The other end also remains pressed down to connect to the external power supply, regardless of positive and negative pole, just connect to the terminal/batter release. Please note that the external power supply AC 8-24V, DC 8-30V.

10. Lock wiring diagram (Optional)

In motion or monitoring status press unlock button can open lock for visitor.

Caution: The unlock module already paired with the device in factory no need to pair again. If prompt not sound please confirm with your other sales service and refer the better operation. Please use the lock with the unlock module as per the diagram, then connect to electricity power supply.

2. Once press the pair button on unlock module for around 5 seconds till the red light blink 3 times display in monitoring status, press the unlock button to open lock. The lock is unlocked and the unlock module will sound "Beep" prompt pairing successfully. After pairing successfully you can set the unlock time, default unlock time is 1 second. Press one time the button on the area on unlock module, red indicator light shows within three times, set unlock time 1 second. Press one time again the button on the unlock module, indicator light slowly flashes five times, set unlock time 3 seconds. Press the button one time again, indicator light slowly flashes eight times, set unlock time 5 seconds.

11. Precaution

1. Do not place the visual intercom system near places with strong magnetic fields.
2. Do not spray the visual intercom system with water or other liquids onto the visual intercom system.
3. Do not hit the display screen or doorbell heavily.
4. Do not expose to sunlight or place under strong reflected light.
5. Do not install a visual intercom near elevator and food gases.
6. Use a high voltage current inside the system. Do not disassemble this device casually.
7. Do not use cleaning agents or other chemical solutions to wipe the doorbell and display screen.
8. The display screen is recommended to be placed at a height of more than one meter. Do not straighten the door bell.
9. If the machine fails, do not disassemble it by yourself! Instead, send it to a local maintenance point for maintenance or contact our company directly for sales service contact.

12. Trouble shooting

1. No notification to phone app after making a call
 - (a) Check "Display>Camera" if indoor screen paired with outdoor camera.
 - (b) Check "Display>Ring" if turned off the ringtone.
 - (c) Check if the signal between indoor screen and outdoor camera is interfered or obstructed the applicable distance.
 - (d) Check if the call tone is turned off in "Camera-Tone setting"
 - (e) Check if turned on the "Mute video" on screen monitor
2. Smart phone no sound in intercom mode
 - (a) Check whether mobile allows APP to access microphone and record audio
 - (b) Check whether the microphone of the doorbell camera is blocked up
3. App showing gateway off line
 - (a) Please check whether smartphone connect WiFi or 4G or 5G net.
 - (b) Check indoor screen whether connect WiFi or please restart the screen monitor.
4. Indoor screen no response or no ringtone after making a call
 - (a) Check "Display>Camera" if indoor screen paired with outdoor camera.
 - (b) Check "Display>Ring" if turned off the ringtone.
 - (c) Check if the signal between indoor screen and outdoor camera is interfered or obstructed the applicable distance.
 - (d) Check if the call tone is turned off in "Camera-Tone setting"
 - (e) Check if turned on the "Mute video" on screen monitor
5. No voice in indoor display during communication
 - (a) Check if indoor display microphone is blocked up
 - (b) Check if outdoor camera microphone is blocked up
 - (c) Check if volume is turned off in volume setting

6.7 inch touch screen pair with outdoor camera

Caution: The indoor screen and outdoor screen was paired in factory, no need to pair again. If prompt not sound please contact your after sales service before doing below operation.

Please scan the QR code to view the product pairing instruction

1. Power on both indoor display and outdoor camera.
2. Reset the display to factory setting.
3. Press "Display>Camera Add device" on display.
4. If not press three times the Pair home button on outdoor camera.
5. Both devices sound "Ding" to prompt pairing succeed.

Attention: Only one indoor screen only can pair with only one app account, but the master can call create a home and invite members to his home and share to use the device.

If need to reset the indoor screen, press "Display">"About go to" >"Recover information" then press "Reset factory setting". After resetting, factory setting the product will not connection, have to pair again.

7. No notification on smart phone (a) Please turn on all the notification permission

1. Application permission 2. Home notification setting 3. OS notification setting

13. Technical parameters

Indoor screen	
Battery charging voltage	DC 5V
Battery capacity	2000mAh
Display size	7 inch
Working current	600mA
Full duplex intercom	Yes
Automatic video recording	Yes
Video playback	Yes
Screen resolution	1280*800
Working temperature	-20°C ~ 60°C
Size	16.113*12.2 cm

Outdoor camera

Battery charging voltage	DC 5V
External power supply	DC 8-30V AC 8-24V
Power consumption	Standby: 250uA Working: 240mA
Battery capacity	6000mAh
Material	100°P
Camera angle	180°
Night vision light	850nm infrared light
Full duplex intercom	Yes
PIR motion detection	Yes
433MHz wireless unlock	Yes
Working temperature	-20°C ~ 60°C
Size	14.4*5.1*3.5 cm

This manual is only for the product use instruction, all interpretation rights are reserved by the factory. Factory continues to optimize the product and adjust the technical parameters accordingly without prior notice. If you have any questions, please contact customer service.

14. Smart Home Starts from "Acebell"

Smart Home Starts from "Acebell"