smartlife

Touch screen HD wireless video door phone

User manual

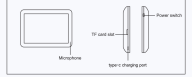
This manual is applicable to models TL-AH708 and TL-AH801

SmartBell Pro

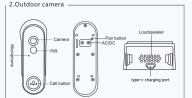
SMART HOME

1. Product description

1.display screen



2.Outdoor camera



2. Tuya App download

1. Download SearchSmartlife app in smartphone app store to download and install the Smartlife app

2. Register: After selecting location then use email address or phone number to register. Users also can log in with a third-party social media account.

* If can not search the Smartlife app in app store,please use browser to scan the below QR code to download the app.

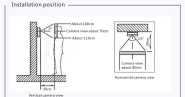
3. Installation preparation

Check packing contents

As shown in the diagram above, connect one end of cable to the indoor monitor for long power supply, the other end can charge the camera battery.

4. Outdoor camera installation

Installation position



* Note:

Avoid camera from direct sunshine. At darkness, if camera is intensely illuminated by street light or lightemitting object, installing lamp near to doorbell is needed to enhance camera imaging.

(2)Doorbell camera installation

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.

5. Home management and device sharing

1.Home management

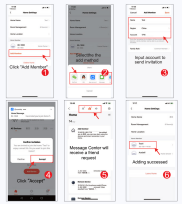
New user register and log in(Pic1), click"Me, select"Home Management"(Pic2), click"My Home"(Pic3), "Home Name You can set the home name as you like, maximum of 25 characters can be entered(Pic4)

"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).

You can use default room name, also can click "Room Management"to set name for the rooms , maximum of 25 characters can be entered(Pic3). After completing Home Management setting then back to the home page, Home page showing"Weather, temperature, home name, etc".

2.Add family members

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



6. Product operation instruction

Please scan QR code to watch product operation instruction

Pair the touch screen with **Smart Life**

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 2.4G/5G 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.

1.Press the QR code on the top left corner of the screen

2. Use Smartlife app to scan the QR code

Working principle

7. Function introduction

1.App main page introduction

2.Notification setting

Me--top right corner | click APP Notification | Enable notifications

Visitor call (doorbell)

If visitor make call from outdoor camera, smart phone smartlife app will receive call notification, you can answer the call, and the video will be stored in TF card. If not answer the call: it will automatically end after 30 seconds. During intercom press lock button can open the lock(need unlock module wiring with lock) . Intercom will end automatically after 90 seconds and doorbell back to standby status

Real time monitoring

If you want to know the outdoor situation you can open app to active the monitoring function to see the video of the outdoor. During monitoring you can operate to take photo, record video, full screen viewing, set video image quality, talk to outdoor unit, open lock, etc.

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 on App and download the videos you need. 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 alarm.

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

Motion detection

When the outdoor camera detect motion detection, will send message to smartphone Tuya app and record the video. You can review the videos in Playback menu. You can set the PIR motion detection sensitivity.

8、Basic ICONS and related Settings on screen monitor

1.Main interface function diagram

System desktop | Doorbell camera list

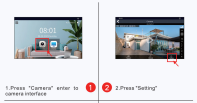
1.Add WLAN

1.Press "Display" then select "WLAN" 2.Press "Camera" enter to camera interface

3. Select the WIFI your phone used, then input WIFI password, and press "connect"

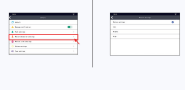
4.Connect successfully

2.Motion detection setting

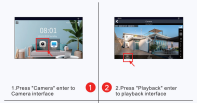


1.Press "Camera" enter to camera interface 2.Press "Setting"

3.Select "Motion detection settings" 4. Select low, middle, high sensitivity

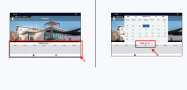


3.Playback

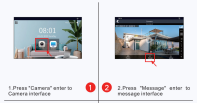


1.Press "Camera" enter to Camera interface 2.Press "Playback" enter to playback interface

3.Drag the timeline to view the video 4.Choose time to view the video



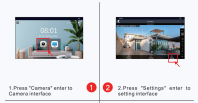
4.Message



1.Press "Camera" enter to Camera interface 2.Press "Message" enter to message interface

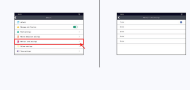
3.Flip to check the videos 4.Press "Unlock record"can check the unlock records

5.Monitoring duration setting

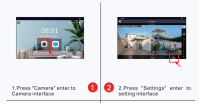


1.Press "Camera" enter to Camera interface 2.Press "Settings" enter to setting interface

3.Select "Monitor time setting" 4.Set monitoring duration as per your need

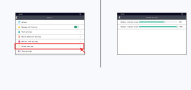


6.(1)Outdoor camera volume setting



1.Press "Camera" enter to Camera interface 2.Press "Settings" enter to setting interface

3.Press "volume settings" 4.Set intercom volume and ring tone volume as per your need

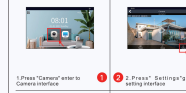


(2)Indoor screen volume setting

1.Press "Volume" in system setting interface

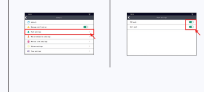
2.Set talk volume as per need

7.Notification setting

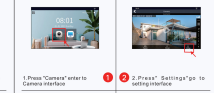


1.Press "Camera" enter to Camera interface 2.Press" Settings"go to setting interface

3.Press "Push settings" 4.Turn on or close the PIR or CALL notification as per need

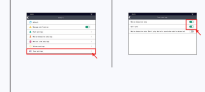


8.Tone setting



1.Press "Camera" enter to Camera interface 2.Press" Settings"go to setting interface

3.Press "Tone settings" 4.Turn on or close the motion detection and calling tone as per need



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 s 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 live video of outdoor. Press the ANSWER icon to active the microphone then can talk to doorbell camera.

If visitor make call from outdoor camera indoor screen will ring and show live video. The top screen will show microphone icon after answer the call, and you can talk to the visitor.

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 block individually and release.

3、The other and also remains pressed down to connect to the external power supply, regardless of positive and negative pole ,just connect to the terminalthen release. Please note that the external power supply:AC: 8-24V, DC: 8-36V.

10、Lock wiring diagram (Optional)

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

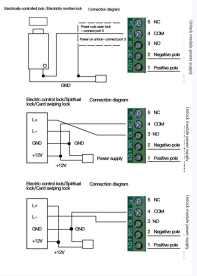
Caution:

1.If the unlock module already paired with the device in factory, no need to pair again. If prompt not paired,please confirm with your after sales service and refer the below operation.

1.Please wire the lock with the Unlock module as per the diagram, then connect to electricity power supply.

2.Long press the pair button on unlock module for around 5 seconds till the red light blink twice, indicator light enter pairing mode, then press the unlock button on the lock is unlocked and the unlock module will sound "Di", prompt pairing successful.

After pairing successfully, you can set the unlock time, default unlock time is 1 second. Press one time the button on the unlock module , red indicator light slowly twinkle three times, set unlock time 3 seconds. Press one time again the button on the unlock module, indicator light slowly twinkle two times, set unlock time 2 seconds. Press the button one time again, indicator light slowly twinkle eight times, set unlock time 8 seconds.



11、Precaution

1. Do not place the visual intercom system near places with strong magnetic fields ;
2. Do not directly spray water or other liquids onto the visual intercom system;
3. Do not hit the display screen or doorbell heavily ;
4. Do not expose in sunlight or place under strong reflected light;
5. Do not use the visual intercom system in damp and toxic gases;
6. There is high voltage current inside the system. Do not disassemble this device casually;
7. Do not use cleaning agents or other chemical solvents to wipe the doorbell and display screen;
8. The doorbell is not 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 directlyAfter sales service contact;

Warm tips: Stand up the antenna during use, it will reach longest range.

12、Trouble shooting

1.No notification to phone app after making a call

(a).check whether the indoor screen paired with the outdoor camera and whether paired with the app .

(b). Check whether notification permission to APP is allowed on mobile phone setting.

(c). Check whether opened the notification in APP setting.

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 not.

(b). Check indoor screen whether connect WIFI or please restart the screen machine.

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 of the ringtone

(c).Check if the signal between indoor screen and outdoor camera is interfered or exceeded the applicable distance.

(d).Check if the call tone is turned off in " Camera -Tone setting"

(e).Check if turned on the "Mute switch" 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. touch screen pair with outdoor camera

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

Please scan the QRcode 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-Pair" on display .
4.Press the pair button on outdoor camera
5.Both devices sound "Dues" to prompt pairing succeed.

Attention:

1.One screen only can pair with only one app account, but the master user can create a home and invite members to to home and share to control the device.

2. If need to reset the indoor screen, press"Display"-"About"go to "Device Information"then press "Reset factory setting". After resetting factory setting the product will lost connection, have to pair again.

7. No notification on smart phone

(a)Please turn on all the notification permission

1. Application permissions 2.Huaweinotification setting 3.iOS notification setting

13、Technical parameters

Indoor screen

Battery charging voltage	DC5V
Battery capacity	3000mAh/2000mAh
Display size	8 inch / 7 inch
Working current	500mAh
Full duplex intercom	Yes
Automatically video recording	Yes
Video playback	Yes
Screen resolution	1280*800/1024*600
Working temperature	-20℃ ~ 60℃
Size	9 inch:(6.1*13.5*1.4cm) / 7 inch:(5.1*13.3*2.2cm

Outdoor camera

Battery charging voltage	DC 5V
External power supply	DC 8-36V AC 8-24V
Power consumption	Standby: 265uA Working: 240mA
Battery capacity	5000mAh
Pixel	1080P
Camera angle	160°
Night vision light	850nm infrared light
Full duplex intercom	Yes
PIR motion detection	Yes
433Mhz wireless unlock	Yes
Working temperature	-20℃ ~ 60℃
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. Fatory continues to optimize the product and adjust the technical parameters accordingly without prior notice. If you have any questions, please contact customer service.

smartlife

SmartBell Pro

SMART HOME