tuya

Smart
VIDEO DOORBELL

Quick Start Guideline

Before using the product, please read the manual
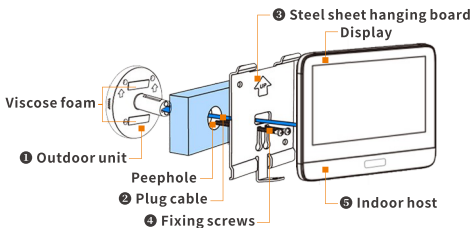carefully to get started quickly

Packing list

After opening the package, please make sure that the doorbell (hereinafter referred to as "Equipment") is in good condition. Be sure to include the following parts.
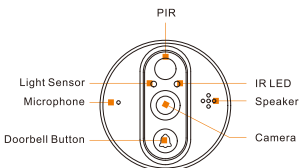
Indoor unit

Outdoor unit

③ **Steel sheet hanging board**
Display

Viscose foam

❶ **Outdoor unit**

Peephole

❷ **Plug cable**

❹ **Fixing screws**

❺ **Indoor host**

Appearance Introduction

PIR

Light Sensor

Microphone

Doorbell Button

IR LED

Speaker

Camera

IR LED
Insufficient ambient light, black and white images are displayed.

Light Sensor
Used to collect ambient light status. When the ambient light drops to 2 Lux, the infrared light will automatically turn on.

MIC
Audio capture

Button
Doorbell button

PIR
When the front of the device detects the movement of an object, the device will automatically send a notification to the phone.

Camera
Video image capture

Indicator Light
Blue light flashing: configuration status
Steady red light: Charging the battery
Blue light always on: successfully connected to WiFi

4.3 inch

Home Button

DC5V TF OFF ON

TF card Switch
Charging plug
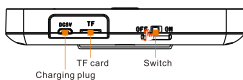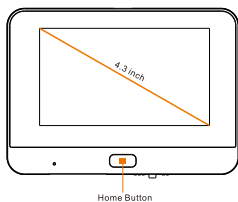
Home Button
To reset the device , long press this button for 5 seconds
To light the display , short press this button for 1 second.

Charging Port
Micro USB port charging

TF Card
TF Card Slot

Switch
Switch ON/OFF

Set the Device

Thank you for choosing our products! Please follow the instructions below to set up and use the doorbell device.

1. Download and install the APP
Open App Store (for iOS) or Google Play Store (for Android outside China) or Yingyongbao Store (For Android inside China) on your follow the belowing, Search for "TuyaSmart" or scan QR code as following to download the right App for your phone.
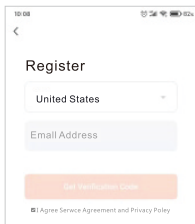

APP Store

Google play

Tuya Smart   Smart Life

Tuya Smart

2. Set up the APP
Before you begin:
➤   Make sure to install Tuya Smart APP on your device.
➤   Make sure your device is connected to the 2.4GHZ WI-FI network and not compatible with the 5GHZ network.

User registration
New users register it according to guide steps, already registered user just login it.

3. Add device
Before adding, make sure the device is configured - with voice announcement.

If you don't hear the voice notification, press and hold the Home button for 5 seconds to reset the device. You can release the button after the LED light goes out, power off and restart, the device will automatically restart to default settings.
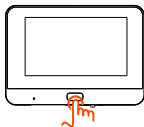
Open the "Tuya Smart" App and tap "Add Device"
Select device type : Video Surveilance - Smart Doorbell , then make connection with
the device according to the steps

Select "Next, the WIFI network name will be automatically filled in, enter the Wifi
password and click" to confirm.
Note: If you are connected to the same Wifi, the app will automatically fill in the
corresponding password, and you do not need to fill in the password again.
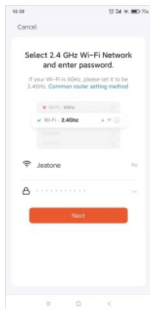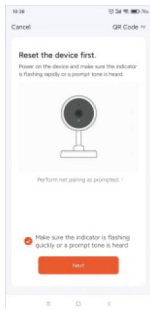
click Continue"and use camera to scan the OR Code displayed on you phone make sure to keep 15-20cm distance between the mobile device to the doorbell When you hear the prompt"Connecting the network"tap"I heard a Prompt" and wait until the device connected successfully.

If your camera fails to connect, please try to RESET the camera and repeat all steps again.

When the app show Device added successfully,Congratulations! The device is ready for use now!
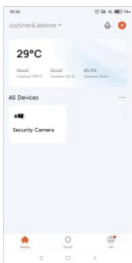

5
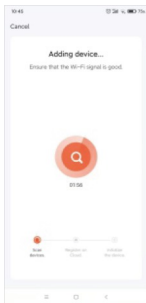
4. Wifi Doorbell Functions

Support following functions Two-wayAudio; Video recording to local file; Take Photo; Playback video when the Micro SD Card plugged.

4.1 Live view

In the device list section,it shows all devices with successfully connections,click the corresponding device to view live videos directly


4.2 Micro SD Card Video Playback

Micro SD Card Recording Type: APP wake up the device and take video; Press button to wake up the device and take video: Motion detection and take video; Remark:Currently the device only supports Micro SD cards with the FAT32 system format others cannot be identified.
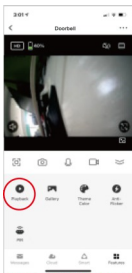
Click the corresponding device to view live videos directly in the device list section
You could choose"…" at the top right corner to enter device setting.
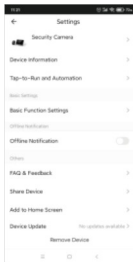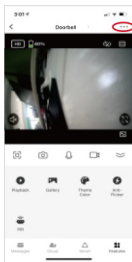
5.1Modify Device Name
Click"Device Name" on setting page to rename device

5.2 Device Sharing
Click"Share Device" on setting page to share the device to other family members

5.3Device Information
Click"Device information" on setting page to check device information.

5.4Power
Management SettingClick"Power Management Setting" to check power working status or
set the low battery alarm threshold.
Options:10%~50%

5.5Basic Function Setting
Click"Basic Function Setting"to set below functions:
Flip Screen:on/offTimeWatermark:on/off;Talk Mode:One-WayTalk/Two-Way Talk

5.6 PIR sensitivity Setting
Click"PIR" to set the sensitivity
PIR:Low/Medium/High/Off
*Off:Close PIR function.
*Low:Wake up and record footage if any motion in front of the camera last for more than 7
seconds been detected.A notification will be sent to mobile devices at the same time.
*Medium:Wake up and record footage if anymotion in front of the camera last for more
than5 seconds been detected.A notification will be sent to mobile devices at the same
time.
*High:Wake up and record footage if any motion in front of the camera last for more than 1
seconds been detected.A notification will be sent to mobile devices at the same time.

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Note: In a crowded environment. It is recommended to turn off the device or set it to low sensitivity to reduce unnecessary wake up and notification pushes to extend battery life.

5.7 Memory card settings
Click "Memory Card Settings" to check the Micro SD card status, including total capacity, used and remaining capacity or format the memory card.

6. Note for using
a. When a fully charged rechargeable lithium battery is used to power the device, The battery normally can supports 1-3 months usage. When the battery voltage is low, the mobile device APP will send a notification. If you receive a notification, please charge the device in time.

b. Place the camera within the range of the router.
Make sure to choose a place covered by Wifi signal. Even near the router, thick or insulated doors can greatly reduce the strength of the WiFi signal. It is recommended to test before installing the camera.

c. The device is designed based on low-power components and can be remotely awakened from APP through PIR human motion detection or doorbell pressing. After each wake-up, the device will work for 25 seconds and then return to standby.

Technical specifications

Resolution	480*272 / 2340*1080
Perspective	120°degree
IR LED	1*850mm
WIFI	IEEE 802 11 b / g / n
Audio	Two-way talk, noise reduction
Memory card type	Micro SD card
Storage support	8 /16 / 32 / 64GB
Battery	1 * 5000 mAh lithium battery
Monitoring method	Doorbell button, motion detection, remote wakeup
energy consumption	Standby:850uA; Working: 560mA

*1*5000 mAh battery normally can supports 1-3 months usage.

Any changes or modifications not expressly approved by the party responsible for compliance could
void the user's authority to operate the equipment.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two
conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause
undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device,
pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection
against harmful interference in a residential installation. This equipment generates, uses, and can
radiate radio frequency energy, and if not installed and used in accordance with the instructions,
may cause harmful interference to radio communications. However, there is no guarantee that
interference will not occur in a particular installation. If this equipment does cause harmful
interference to radio or television reception, which can be determined by turning the equipment off
and on, the user is encouraged to try to correct the interference by one or more of the following
measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is
connected.
 - Consult the dealer or an experienced radio/TV technician for help.