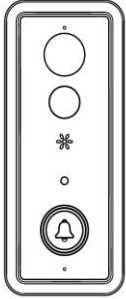


RING-01 Doorbell

Low Power Consumption



Quick Start Guide

Before using the this device, please read the Quick Start Guide carefully and keep it for future reference


V1.0

Package List

Please check and make sure the camera (here in after referred to as "The Device") is in good condition and all below parts are included after opening the package.

- Device (Includes Mounting Bracket)
- Mouting Tools
- Battery & TF card (Optional)
- Quick Start Guide

Appearance Introduction



- Indicator Light
- Lens
- PIR
- Speaker
- IR LED
- Radar
- Light Sensor
- MIC

IR LED The infrared light will turn on automatically when the ambient light is insufficient.


Light Sensor It's used to collect ambient light values when the luminance is lower than 2Lux, infrared light will be enabled automatically.

PIR When person moves in front of the device, notification will be pushed to your mobile phone via App.

Radar (optional) When person moves nearby, a trigger signal will be pushed to the mobile phone via App. This is an optional feature, not included if not required.

Installation Guide

Please take out the bracket from the device as shown in the figure



- Install the bracket on the wall using the screw in the box.
- Align the bracket holes of the device with the base screws for installation.
- Toggle the power ON / OFF to turn the camera on / off
- Micro USB interface Used to recharge via solar panel or power adaptor.

Lens Video image capture

Indicator Light Blue light flashes - Pairing Status
Red light on - Fail to connect WiFi
Blue light on - Connected Successfully
Red & Blue lights on - Connecting Wi-Fi

MIC To pick up sounds nearby and achieve two-way-talking.

Speaker System sounds and voice intercom

Mounting bracket holes Mount the bracket via screws on the wall

Wireless Chime Pairing (It needs to be purchased separately)

Pairing: Push and hold the chime volume key for 4 seconds, the LED Light will be turned ON. Then push the doorbell button for 5 seconds, when the chime LED blinks quickly, the pairing is completed.

Reset: Push and hold the chime volume key for 10 seconds. The chime system will be reset to the default. For details, check the steps in page 9.

Device Connection

Thanks for choosing our product. Please scan the following QR code to install the app on your phone, then set your device as following steps.


App Installation
Scan the QR code below or Search "Tuya Smart" from App Store (for iOS system)/Google Play Store (for Android system) to download and install the App.



Set up your video doorbell in the Tuya Smart App

Step 1

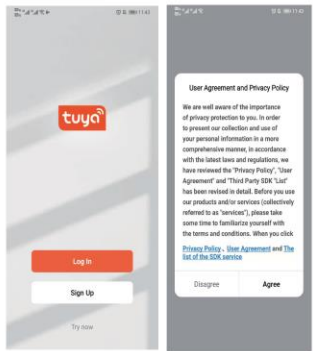
Download Tuya Smart app. Scan QR code below, or search for "Tuya Smart" on App store or Google Play.



Tuya Smart

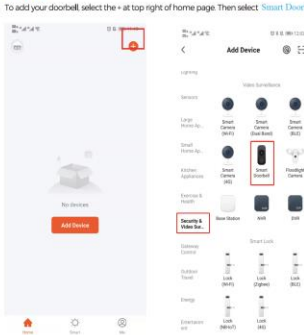
Step 2

Start App Tuya Smart, tap Sign Up to register your account with password, then tap in to your account.




Step 3

To add your doorbell, select the + at top right of home page. Then select Smart Doorbell



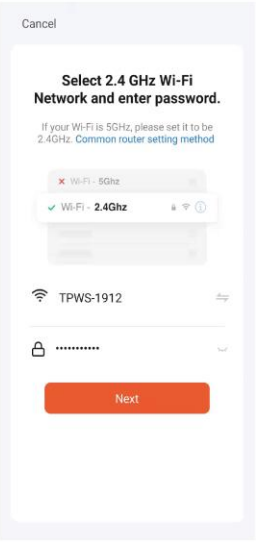
Step 4

Open the battery cover and remove the insulation tabs. When you hear the camera is now ready to begin pairing and the LED light is flashing blue quickly, tap Next step.




Step 5

Find the name of your Wi-Fi network. Enter your Wi-Fi password, then tap Confirm.




Step 6

Tap Continue, then use the doorbell to scan the QR code on your mobile phone. After you hear a prompt, tap I Heard a Prompt.



Step 7

Once the doorbell has connected to your Wi-Fi tap Done. Setup is complete. Give it a try and go see the Live preview.

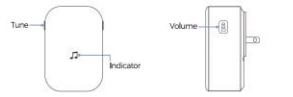


Added successfully

Battery doorbell ✓
Device added successfully

NOTICE:
Be sure to turn on push notifications on your phone.
1. Navigate to Settings -> Notifications -> ON
2. A list of apps that support push notifications will appear.
3. Tap the Tuya Smart app and enable the notification.

Overview of the wireless chime

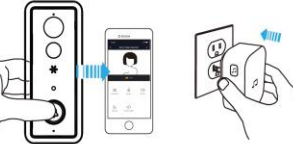


Getting Started

Pair your chime with the video doorbell


Step 1

Before the setup process, be sure your video doorbell has connected to your phone and plug in your chime.




Step 2

Press the Tune Button to cycle through 52 different tunes and select a tune




Step 3

Press and hold the Volume Button for 5 seconds until the blue indicator is ON.




Step 4

Press the Call Button



Step 5

Press the Call Button again, the chime will automatically play the tune you selected.



Powered by tuya Intelligence Inside

Tuya Smart

This manual is for reference only. The App will be modified as the version is updated.

Technical Specification

Resolution	1920*1080
Field of View	1.7mm@F2.4/166°
IR LED	6 850nm high power infrared lamps, 5-10 meters for night vision
WIFI	802.11 b/g/n supported
Audio	Two-way speaking, with echo removal function
Recording	MicroSD card (Above C10 high speed brand card is needed)
Storage	Supports up to 128GB MicroSD Card
Battery	18650 battery x 2
Push	Notification pushed within 1 second
Prompting	Press/PIR/remote cell phone activation
Power	Standby current: 120 uA Working current: 170mA

FAQ

Q: How do I reset the doorbell?
A: Push and hold the RESET key for 5 seconds

Q: How do I share the video doorbell with my family?
A: 1. Enter the home interface, tap the doorbell to live view
2. Tap the SETTINGS icon on the top right corner
3. Select Share Device
4. Tap Add Sharing to enter account you want to share

Q: How do I adjust PIR motion detection sensitivity?
A: 1. Enter home interface, tap the doorbell to live view
2. Tap the SETTINGS icon on the top right corner
3. Select PIR to set motion sensitivity

Q: Is 5GHz WiFi supported?
A: No, only 2.4GHz WiFi is supported

Q: My signal is poor on the doorbell, why?
A: The doorbell may be too far away from the WiFi router, or there might be some obstructions between doorbell and WiFi router. You need to reposition the router or get a WiFi repeater to enlarge the signal coverage.

Q: Is the device only powered by battery?
A: Except battery powered, the doorbell can be powered by existing mechanical doorbell circuit.


Q: Can I use App Smart Life for the doorbell?
A: Yes, both Tuya Smart and Smart Life can work with the doorbell.

Introduction to Functions

- Battery Powered by 2 pcs of Li-ion battery 18650
- High Definition, Full HD with 2 Mp clear image
- Remote Access, Camera can be accessed via smartphone (both iOS and android)
- 2.4GHz Wi-Fi supported
- Two-way Talking
- PIR Motion Detection, When doorbell camera detects humanoid motion, notification will be pushed to mobile phone
- Day and Night Vision, Doorbell camera can achieve HD image both day time and night

NOTE
Please choose the correct 18650 battery to power the smart doorbell!

Flat head Sharp head



NB: There will be no further notification if any change on above features. Please take the actual object as the standard.

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.