Battery-powered WIFI video doorbell

LY-101

Shenzhen Longzhiyuan Technology Co., Ltd.

Product Overview

Our doorbell is a Wi-Fi enabled Smart Video Doorbell which helps you to see, hear and speak to anyone at your door from your smartphone or tablet from anywhere. This Video Doorbell supports answering ring calls from mobile App, two-way audio, instant alert, motion detection and live monitoring.

Product Features

- Two 18650 specification batteries work regularly for 8-12 months
- HD Megapixels collocated with wide-angle lens
- Support mobile phone remote fast wakeup within 1 second
- 2.4G Wi-Fi connection
- High quality two-way talk with noise cancellation
- Support PIR motion detection, when someone hovers at the door, it will send push alerts to your mobile phone immediately
- With IR-cut,it can switch automatically and it is clearly visible at both day and night to keep your home and family safe.

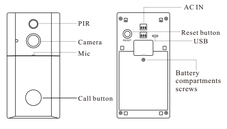
Product Specification Sheet

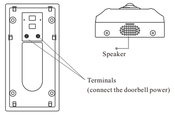
Lens	FOV/160°C Wide-angle lens (4Glass)
Infrared LEDs	6pcs Infrared LEDs with 5 meters flash distance
PIR Motion Sensor	5 meters PIR distance
Storage	Up to 32GB Micro SD card
Connectivity	802.11b/g/n Wi-Fi@2.4G
Power consumption	Standby 200 uA Working 170 mA
Battery	Two 18650 specification batteries
Wi-Fi distance	60 meters (open space without obstacle)15 meters (indoor)
Limited distance between doorbell and chime indoor	30 meters
Video Compression	H.264
Voice Intercom	Two-way audio with noise cancellation
Video resolution	1280*720@30 fps

Notifications	Push Notifications within 1 second
Device Wakeup	Within 600 ms
Working Temperature	-20°~ 60° C
Storage Temperature	-40°~ 70° C

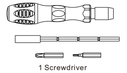
Install your Wobell

A brief introduction of the Wobell.





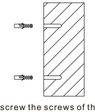
Check out all the accessories in the box



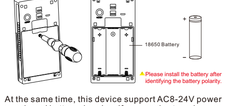
1 Screwdriver

5 Anchors 5 Mounting screws

Step 1: Install anchors (on stucco, brick or concrete)
On stucco, brick or concrete, use the bit to drill two holes in your wall, and install the anchors.



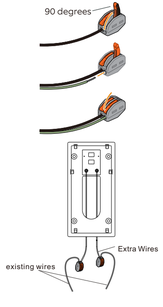
Step2. Pls unscrew the screws of the back battery compartment and remove the cover, then install one or two pcs 18650 battery.



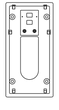
⚠ Please install the battery after identifying the battery polarity.

At the same time, this device support AC8-24V power supply and battery charging. If you need external power supply, please go to step 3.

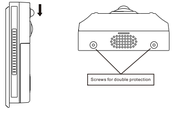
Step3: Connect the back patch board to your existing wires .



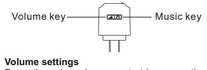
Step 4: Install the back patch board of the doorbell to the wall using the provided screws.



Step 5: Mount and screw your device to the back patch board on the wall (screw on the bottom of the device).



Indoor chime user manual



Volume settings
Press the volume key once to trigger one time, 5 levels volume cycles from low to high . In mute mode, only flashing light when press the remote control .

Music key
Press once to trigger one time, press for next music to play once.

Change the ring
The indoor chime has 18 kinds of music for options. You can press the music key to choose your favorite music.
Press the volume button for 5 seconds till a prompt tone "Ding", then turn into learning mode, press the doorbell button right now, when the indoor chime made a" Ding …Ding "prompt tone, means the relevant music of indoor chime triggered by the doorbell was changed.

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

The distance between user and products should be no less than 20cm

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Perform the in-app Setup

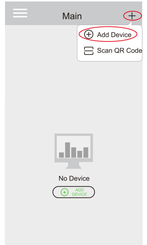
The App is available for iOS, Android,
The app name is"Tosee"

Available on the App Store

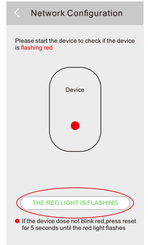
GET IT ON Google play

First time use of the device

Step 1: Open the App, click the"+"and "Add Device";

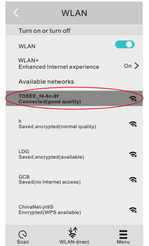


Step 2: Click "THE RED LIGHT IS FLASHING" when the device red light flashing

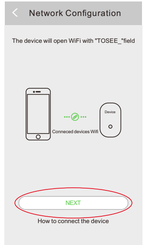


Step 3: Click "GO TO SETUP TO CONNECT DEVICE", it will enter into your mobile phone Wi-Fi setup automatically, click to connect with your "TOSEE_..." device;

Step 4: Choose Wifi hotspot like"TOSEE_xxxx" and then connect it.



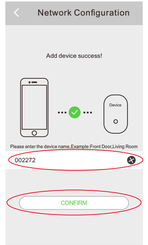
Step 5: Return to the App, and click "Next";



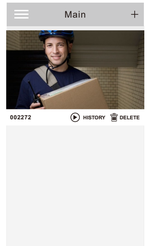
Step 6: Find your network and input the correct Wi-Fi password and click "Next";

Step7:Set the device's management password and click "Next";

Step 8: When device added successfully, you can name your device now, and click "CONFIRM";

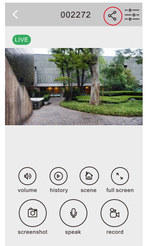


Step 9: Congrats! You can use your device now.

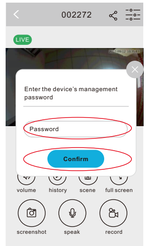


Add more users for the device

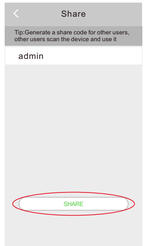
Step 1: Enter to the App's preview interface of the first user , click the"< "



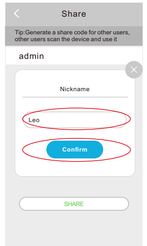
Step 2: Input the device's management password, click the"Confirm";



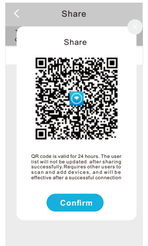
Step 3:Click the"SHARE";



Step 4: Name the new user, and cilck the "Confirm";

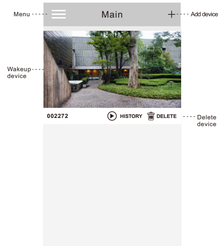
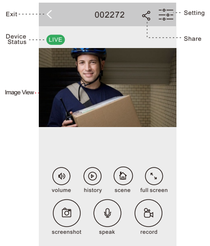


Step5: APP generates a shared QR code, new users open APP, operate as step 6 , after step 6, click "Confirm" to exit the APP



Step6: New users open the APP, click "+" and "scan code" to scan the QR code generated in the first user APP. After scanning, return to the main interface of the App, click the device interface to wake it up, and then if it shows the image means added successfully.

APP function introduction



Tip: When you don't need to watch the video , please click"< "to quit from the preview interface, which can save the energy of the battery.