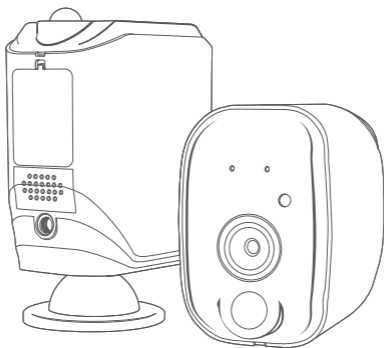


Smart[®] HD Security Camera

100% Wire-Free Battery Powered Camera

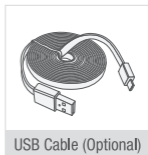
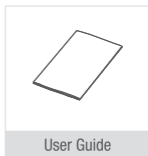
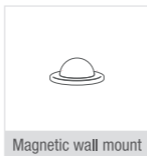
Quick Start Guide



- ◆ Thanks for purchasing and using our product. Please read this quick start guide before using, and keep it for future reference.
- ◆ Menu contents are subject to change without notice in accordance with our policy of continuous product improvement.

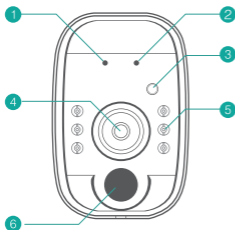
Packing List

Please consult below checklist for all the components.

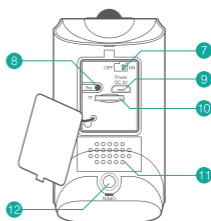


Product Drawing

Front



Bottom



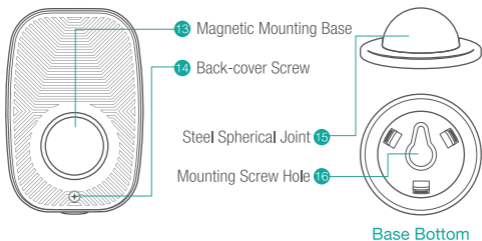
- ① LED Indicator
- ② Microphone
- ③ Light Sensor
- ④ HD Camera

- ⑤ Infrared LED × 6
- ⑥ PIR Sensor
- ⑦ On/Off Switch
- ⑧ Reset Button

- ⑨ Micro USB Port (DC 5V)
- ⑩ TF-Card Slot
- ⑪ Speakers
- ⑫ Bracket Screw Hole

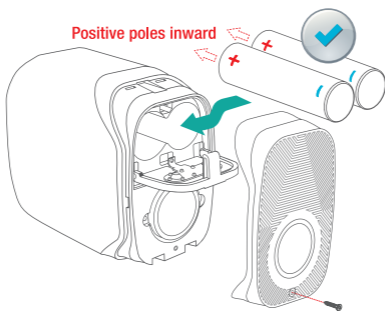
Back

Mounting Base



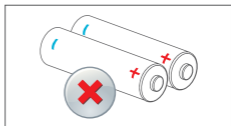
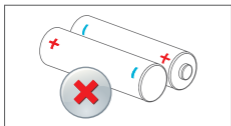
Battery Install

- Battery type: cylindrical lithium-ion rechargeable battery 18650 x2 units.
- Insert the batteries with both positive poles inward.



CAUTION

Mind the battery electrodes! Inappropriate battery install can damage device and may cause fire!



Connect Device

Make sure your smartphone is connected to a 2.4GHz Wi-Fi network, so as to configure the video doorbell (The device does not work with 5GHz Wi-Fi network).

Search and download the APP 'ToSee' from APP Store or GooglePlay.

The APP is also available by scanning below Q-R code with your smart phone.



iOS



Android

Once the APP is ready, run the app and follow the in-app instructions to set up the doorbell.

Start Configuration



Power up device, make sure the indicator is flashing red, and continue the configuration.

FAQ on indicator:

Q1. Indicator OFF:

A1. Please check if the batteries are properly installed, remove the insulating film pasted on battery poles (if there are any); or if the batteries are run out of power, please charge the batteries or replace them with fully charged ones.

Q2. Indicator flashes red and blue:

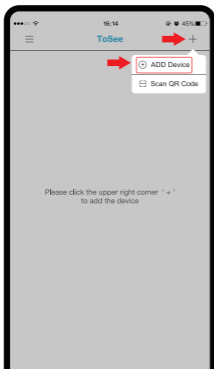
A2. Press and hold the reset button for 5 seconds, and the indicator will flash in red. And the device is ready for network configuration.

Q3. How to charge the batteries:

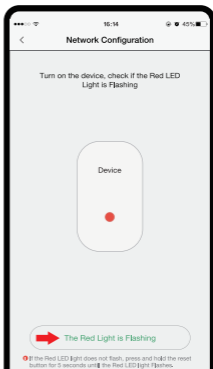
A3. Use a DC5V 1A~2A power adapter (same as the charger for most Android smart phones) with Micro USB interface, and plug to the Micro USB port at the bottom (under the silicone cover) of the camera.

Configuration Steps

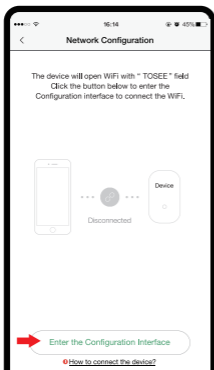
Detailed in-app configuration steps are as below:



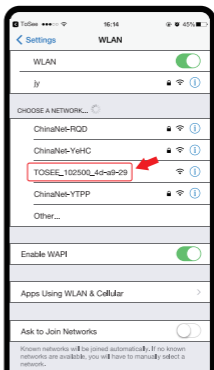
1 Tap + icon to add device



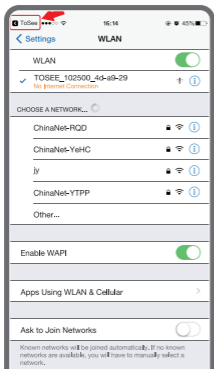
2 Check the indicator



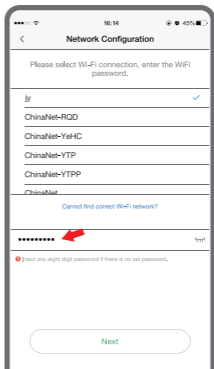
3 Go to Wi-Fi Setting



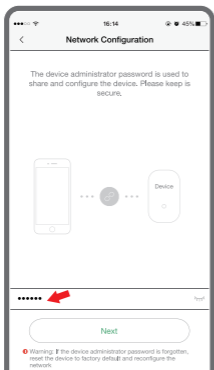
4 Connect to TOSEE_xxx_xxx



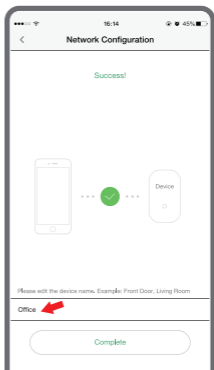
5 Go back to "ToSee"



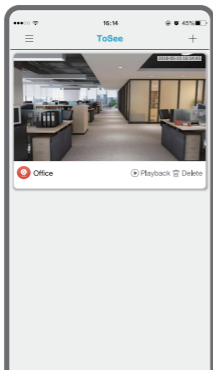
6 Select Wi-Fi & input P/W



7 Set administrator P/W



8 Name your device



9 Adding device succeeds



6 Tap on device to live view

Live View Interface



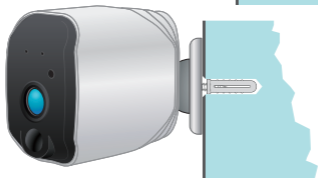
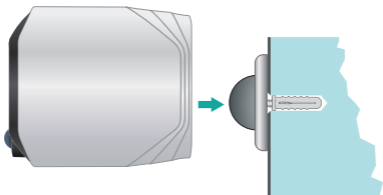
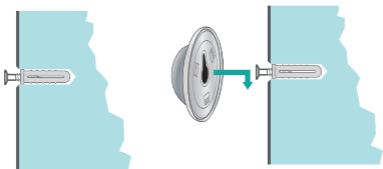
1. Volume -- scene volume on/off
2. Playback -- Playback recordings
3. Scene -- config image effects
4. Full Screen -- full screen view
5. Snapshot -- Snapshot button
6. Speak -- Speak to visitor
7. Record -- Tap to local record
8. < -- Back to device list
9. Share -- Share device
10. Settings -- Setting menu
11. Battery -- Charging icon
 --Low Battery Alert

Camera Installation

- 1 Place it on furniture/shelf.



- 2 Hang on wall by bracket base.



Specification

Video & Audio	
Image Sensor	1/4" CMOS OV9750 (1.3MP)
SoC	Hisilicon 3518E-V200
Effective Pixels	1280 × 960 px
Frame Rate	25 FPS
Infrared LED	6 pcs IR LED, IR range: 6m
Lens	3.6mm/F2.0
Scene Angle	Diagonal 104°
Min. Illuminance	Color: 0.01 Lux; B&W: 0.001Lux
Image Setting	BLC, Infrared, HLC, Motion Compensation, WDR
Audio	Two-way audio intercomm with noise cancellation
Storage	
Storage Type	Micro SD Card (Max 64G)
Video Length	15s / 30s / 45s Settable
Recording	Triggered by PIR motion sensor
Network	
Wifi Frequency	2.4GHz
Standards	IEEE 802.11 b/g/n
Live View Speed	within 3 ~ 4 Sec
APP	
App Name	ToSee
OS	iOS, Android
Remote View	Within 2 sec
Notification	Notification push within 2 sec
Others	
Working Temp. & Humidity	-20 C ~ 50 C ; <90% (No condensation)
Power	18650 Battery (3.7V) × 2
Standby Current	300μA
Working Current	250mA
Standby Time	4 ~ 6 Months
Working Time	2 ~ 3 Months (20 times wake up per day)
Battery Charging	DC5V 1A~2A Power Adapter (Micro USB Port)
Ingress Protection	IP 65
Size (mm)	95 × 53 × 80
Weight (g)	550

FAQ

Q1: How do you add another user on the different cell phone?

A1: The owner can share the device to 5 other users in APP, and maximum 3 users can view live video simultaneously.

Q2: Why it says "Device can not be connected" during network configuration?

A2: ①.Device works with 2.4GHz Wi-Fi only, but not support 5GHz Wi-Fi. ②.Wi-Fi network is not good, try to keep the camera near the Wi-Fi router when setting up.
③.The Wi-Fi password is wrong. Please check if there are special characters in the password, or the network is specially encrypted.

Q3: How do I know if I have 2.4G or 5G wifi?

A3: Please check the user manual of your Router or call the network operator for help.

Q4: It has to be on same wifi to see the camera, or is it over internet from anywhere?

A4: You can view the camera from anywhere, if the device is connected to the internet.

Q5: Do any of the recordings get saved to the cloud? Or is it mainly saved in the built-in SD card?

A5: It is mainly saved in the SD card. Max support 64GB SD card.

Q6: What type of smart phone is needed for this device?

A6: iOS and Android phones are supported.

Q7: How can the camera be linked to two different phones?

A7: The administrator user can log in the device in APP and share it to other users.

Q8: How long it takes charging the batteries?

A8: About 4 hours.

Q9: What happens when the 16G SD is full? Will the camera automatically erase the oldest footage for new ones?

A9: When the memory card is full, the doorbell automatically erase oldest footage

Q10: Does it work with Google Home?

A10: It does not work with Google Home.

Q11: Why does it lose connection to wifi?

A11: Please check the network connection of your phone and the Wi-Fi router. If the network signal is not good, device may not be connected.

Q12: Can the motion detection be disabled, and can it be set to record automatically with motion detection

A12: Yes, sure. Recording is triggered by detected motion. And users can disable motion detection in APP setting menu.

Q13: Do we get charger for the batteries?

A13: Battery charger is not included. However, you can charge the batteries with DC5V 1A~2A adapters(same as the charger for most Android smart phones) through the Micro USB port at the bottom side of the device.

Q14: Can you have 2 cameras (front & back) at same residence?"

A14: Yes, you can add as many devices as you like to your device list.