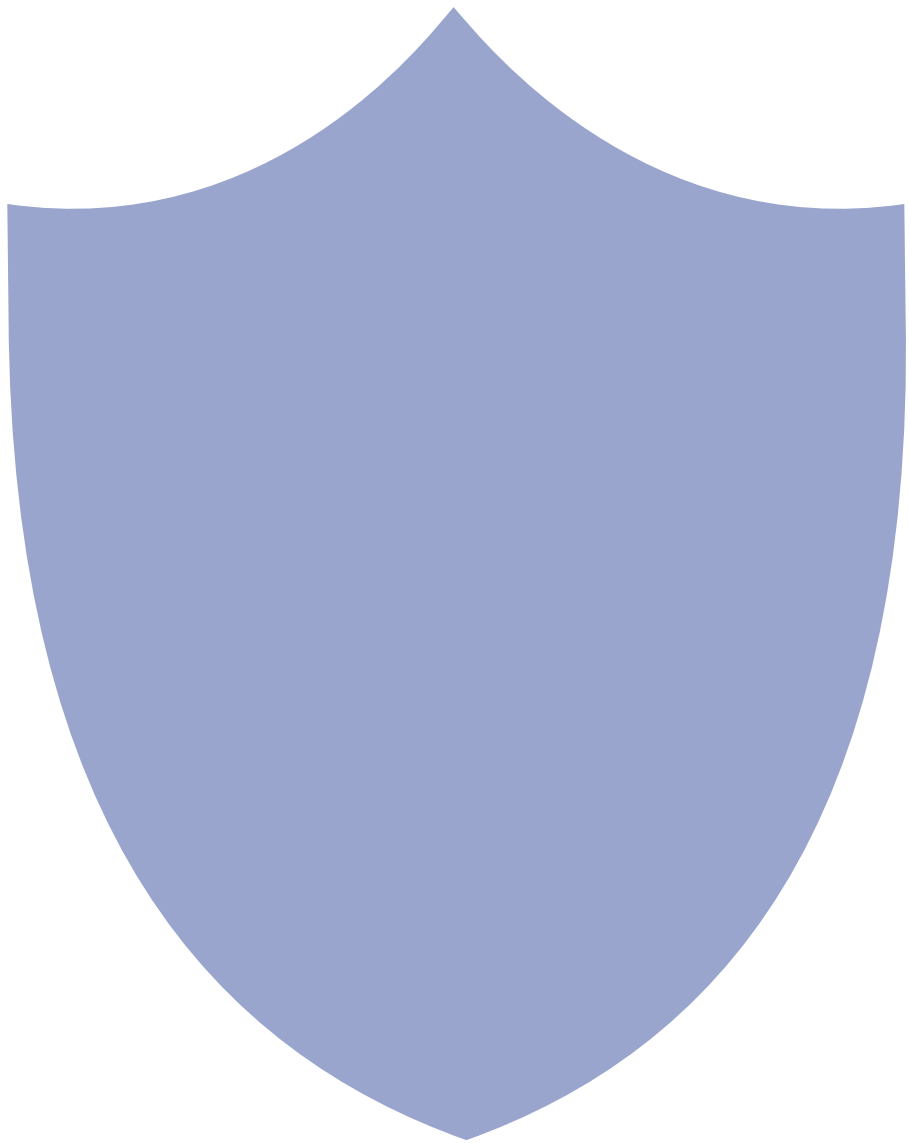
Ultra Long Standby Wi-Fi Security Camera
with Low Power Consumption

User Manual

Version: Jan, 2021



Sizeğ116x116x52mm

[15 degree moveable lens, default 2 batteries]

Tips: Please take off the transparent protect film on the device and replace it with a black lens cover (Plastic) before using.

Overview:

The Ultra Long Standby WiFi Security Camera, it is built with high tech of super low power consumption 450μA/hour to save energy for around one year (Optional: 2 years) standby after being fully charged.

First, it can be used for watching live streaming video day and night (night vision around 5 meters), or taking photo and video by APP in smart-phone remotely after WiFi connected;

Second, its PIR sensor will make precisely motion detect recording for surveillance use (around 5 meters distance and 2 meters height). Also, it has cycle recording and work when charging.

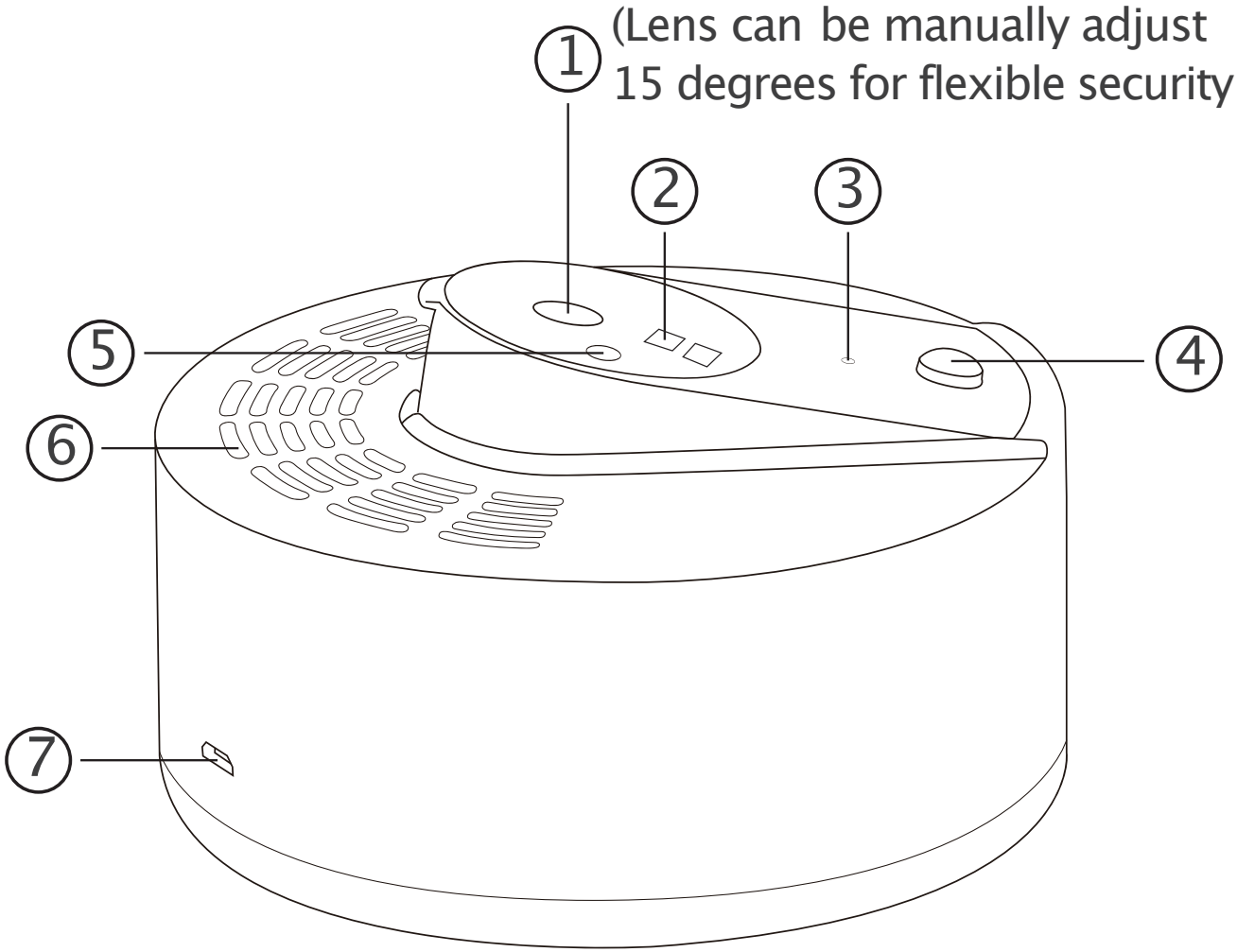
Usages: Nanny camera, Home/Shop/Office/Warehouse surveillance camera.....

Warning : " illegal use is not allowed! Or, there will be consequences to bear! "

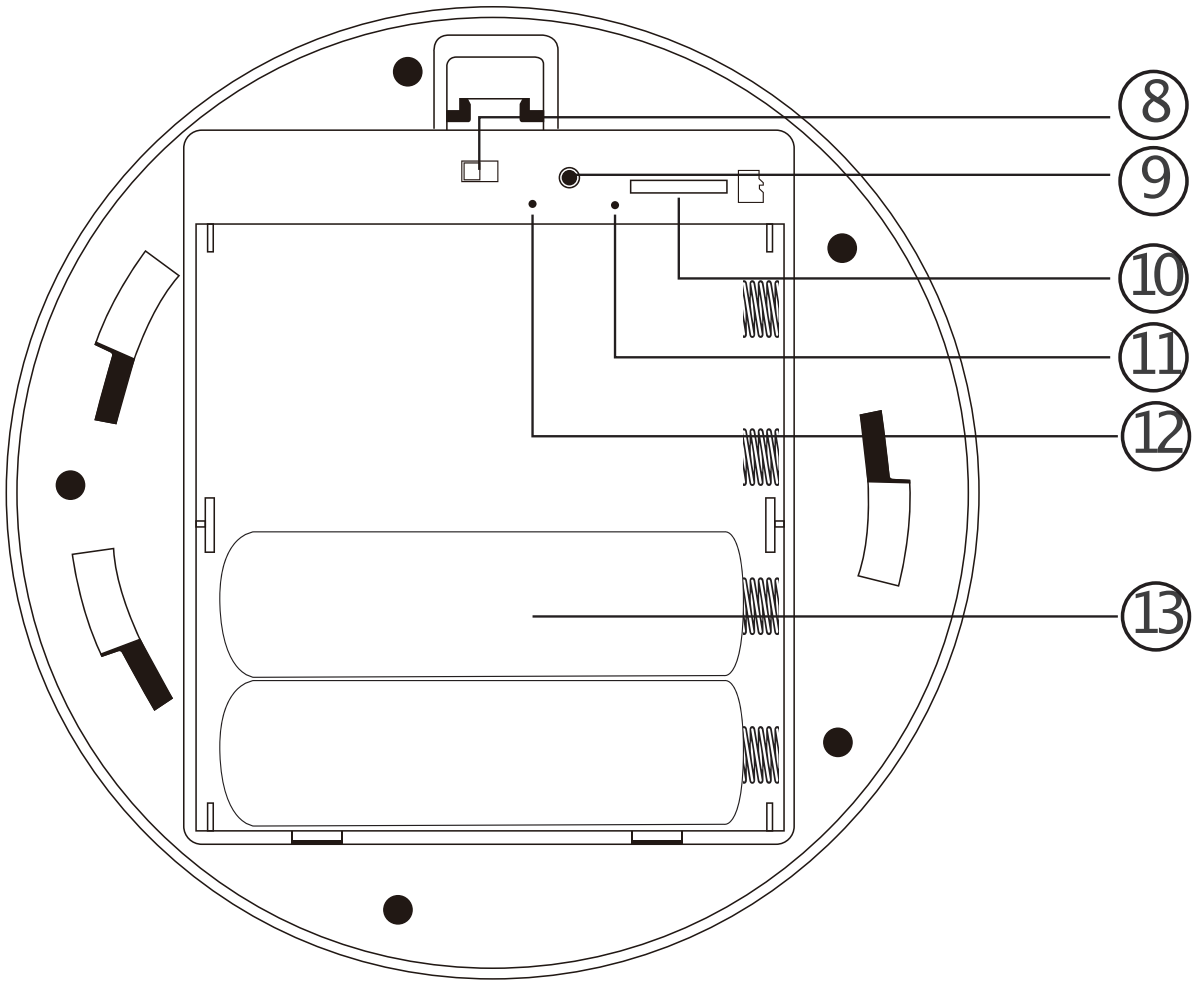
In the box:

1 x Camera Unit 1 x Micro SD Card Reader 1 x USB Cable
1 x User Manual **2 x Batteries inside device (Default)**
3 x Screws 1 x 3M Super sticker

Product structure

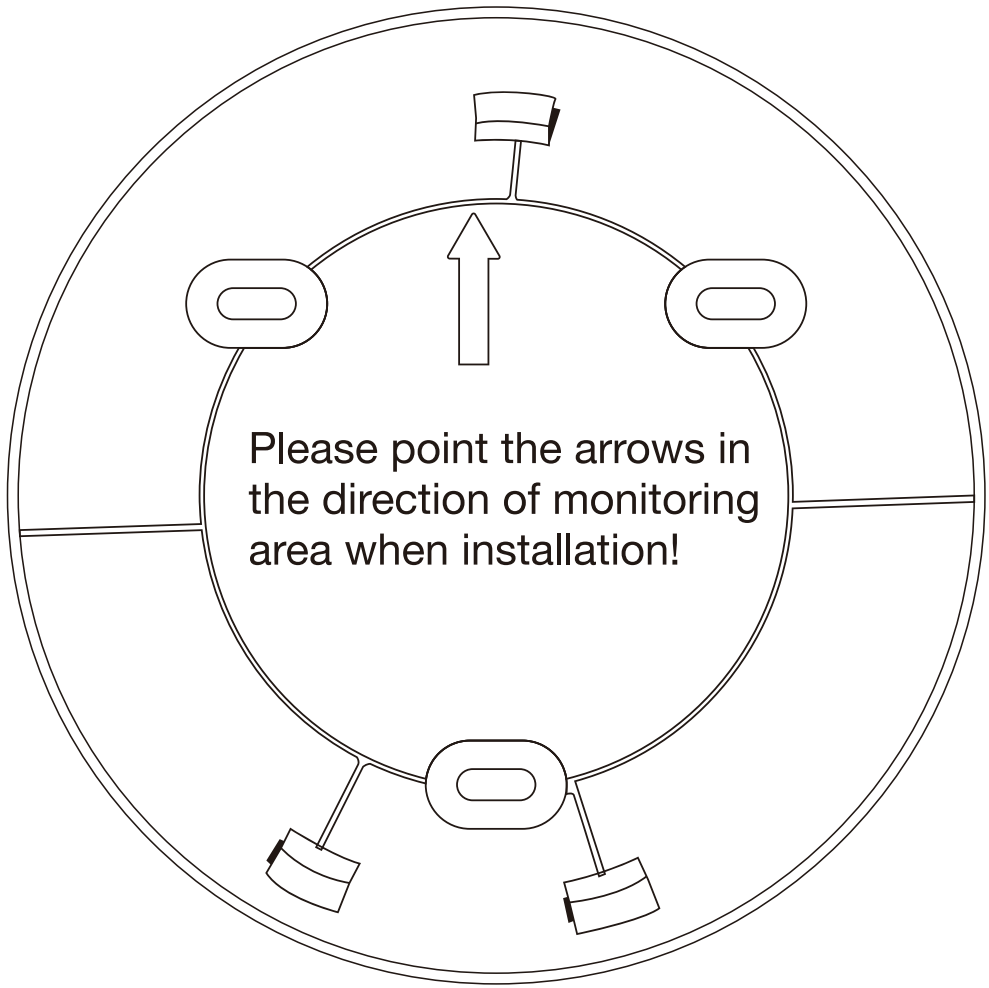


1 Camera (15 degree moveable lens)
2 Invisible nightvision leds
3 Mic
4 PIR sensor
5 Light sensor
7 USB port
6 Camera speaker



⑧ ON/OFF switch ⑨ Reset key ⑩ Micro SD card slot

⑪ WiFi indicator ⑫ Charging indicator ⑬ Batteris



TIPS: Please point the arrows in the direction of monitoring area when installation!

Reset key tips:

One press to restart device;
4 seconds press to pair with WiFi (One beep sound);
6 seconds press to reset device (Two beep sounds).

Wi-Fi indicator tips:

Solid blue when pairing with WiFi;
Turn off when WiFi paired;
Blink once when motion detected.

Charging indicator tips:

Solid red when charging, and off when fully charged.

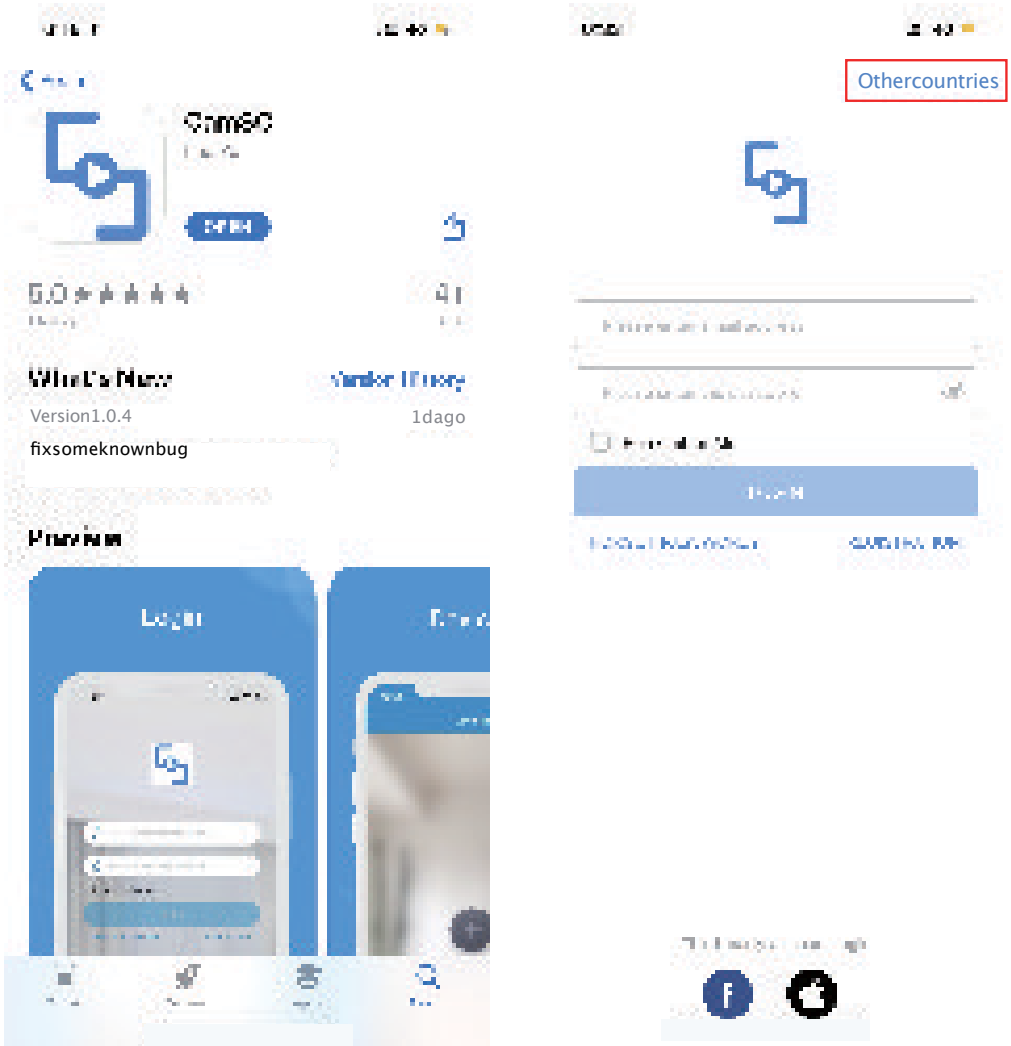
Wi-Fi Camera Connection Setting

Step1: CamSC APP

1. Scan below QR code or search and download free APP named <CamSC>in Apple APP store, Google play or Electronic market, and install it;

APP:CamSC

2. Open APP CamSC, select current region at the top right corner. Register with email, or third-partyaccount like Facebook or IOS account. (Tips: If a code doesn't arrive, please check the spam folder first.)

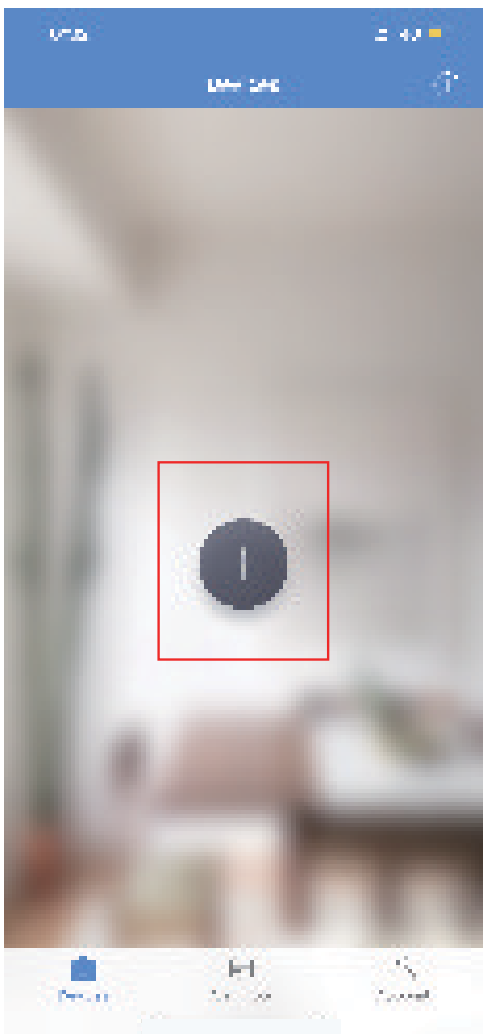


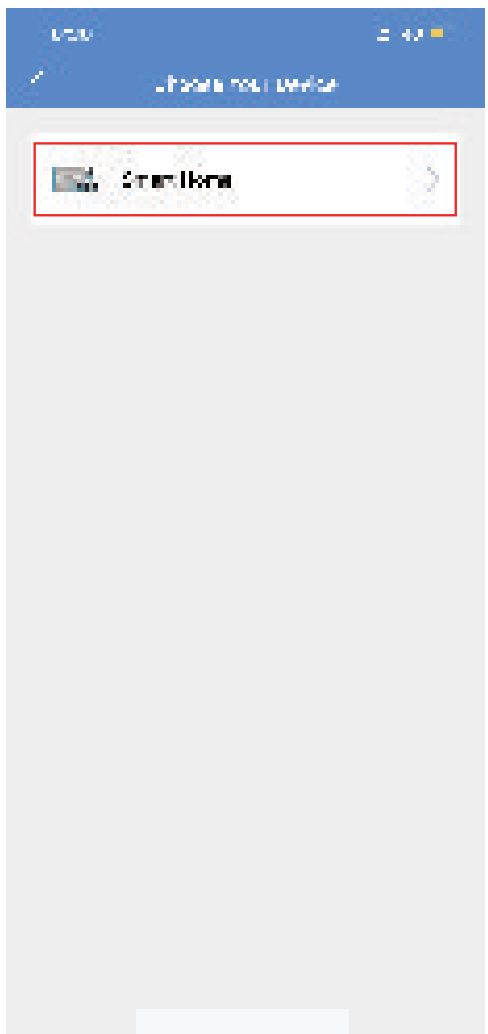
3.Step 2: Take off back cover -->Insert micro SD card -->Turn back ON/OFF switch (WiFi indicator is solid blue.);

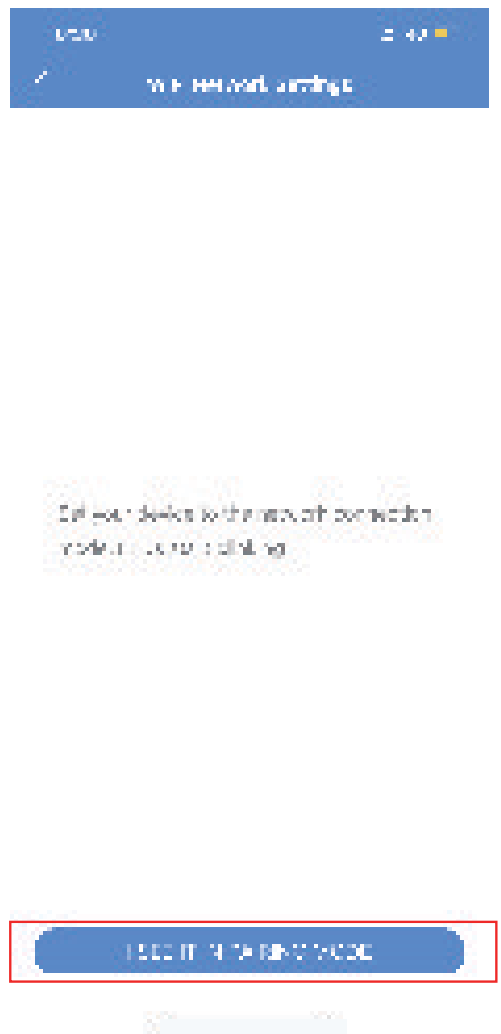
Step 3:Connect WiFi

1. Press Reset key 4 seconds till a beep sound(WiFi indicator blink slowly and ready for pairing WiFi);

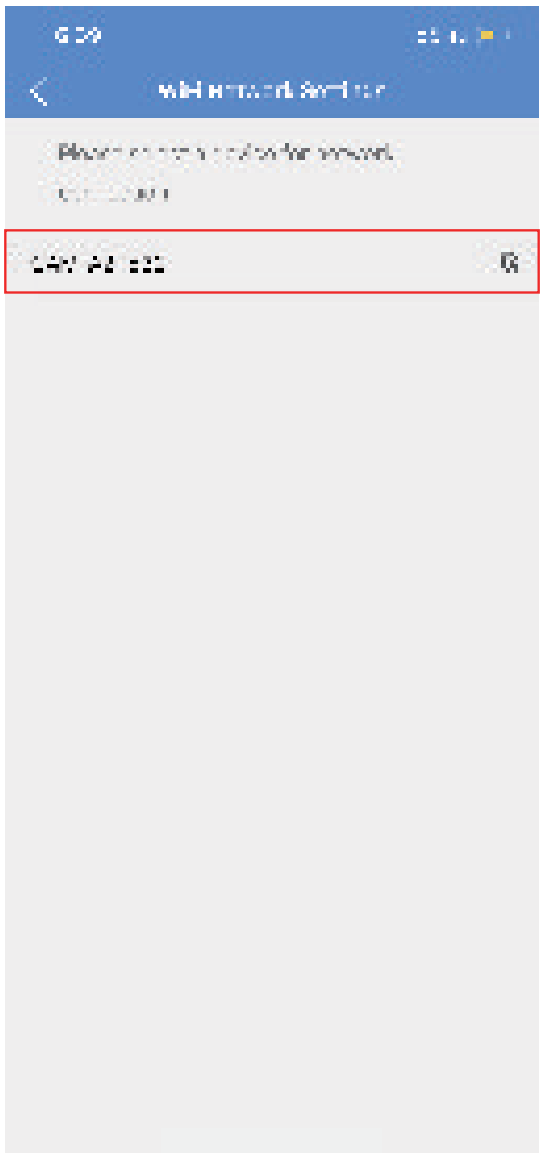
2. Open APP CamSC >>Click +>>Smart Home >>Device in pairing mode >>CAM-xxxxxx.



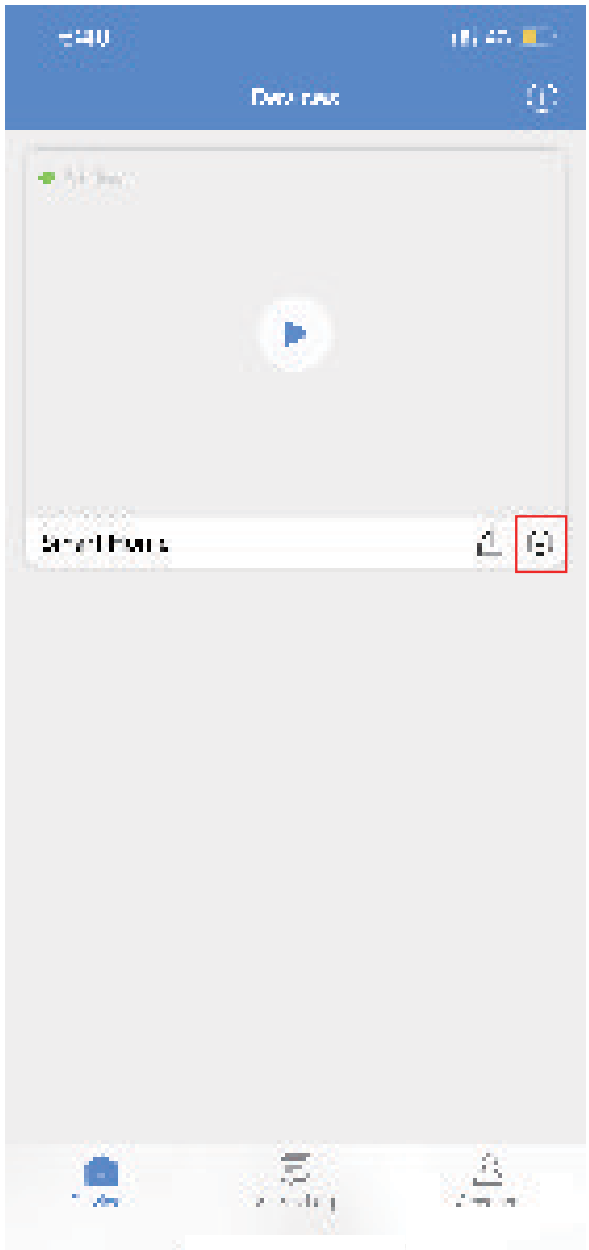




3. Click >at the end of WiFi to select the local router WiFi, then input password.
Click NEXT and wait around 10 seconds to finish the configuring;
Device Binding Successful and online now.



4. Click ⚙ in APP'S first interface, select Time Zone and choose Time Zone to ensure live streaming video with the set time zone.

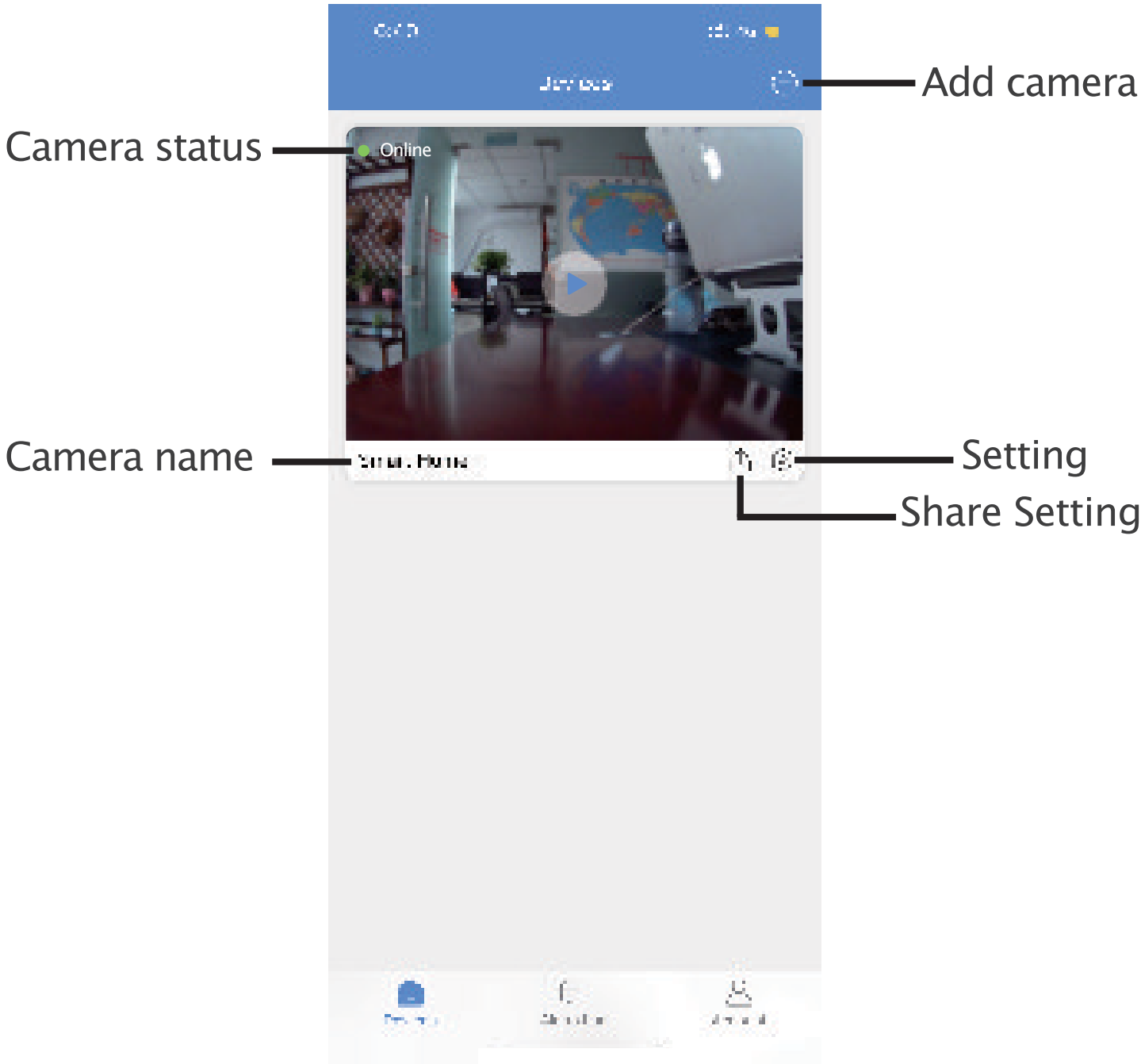


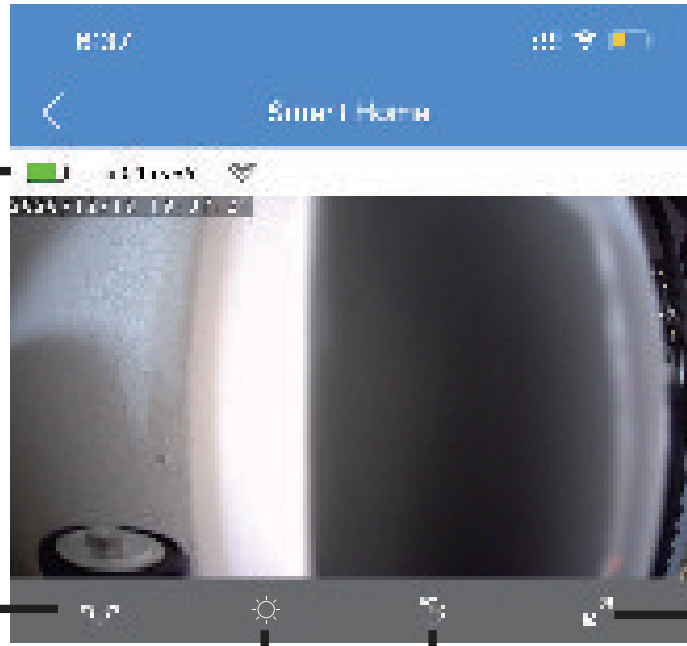
Camera Normal Status:

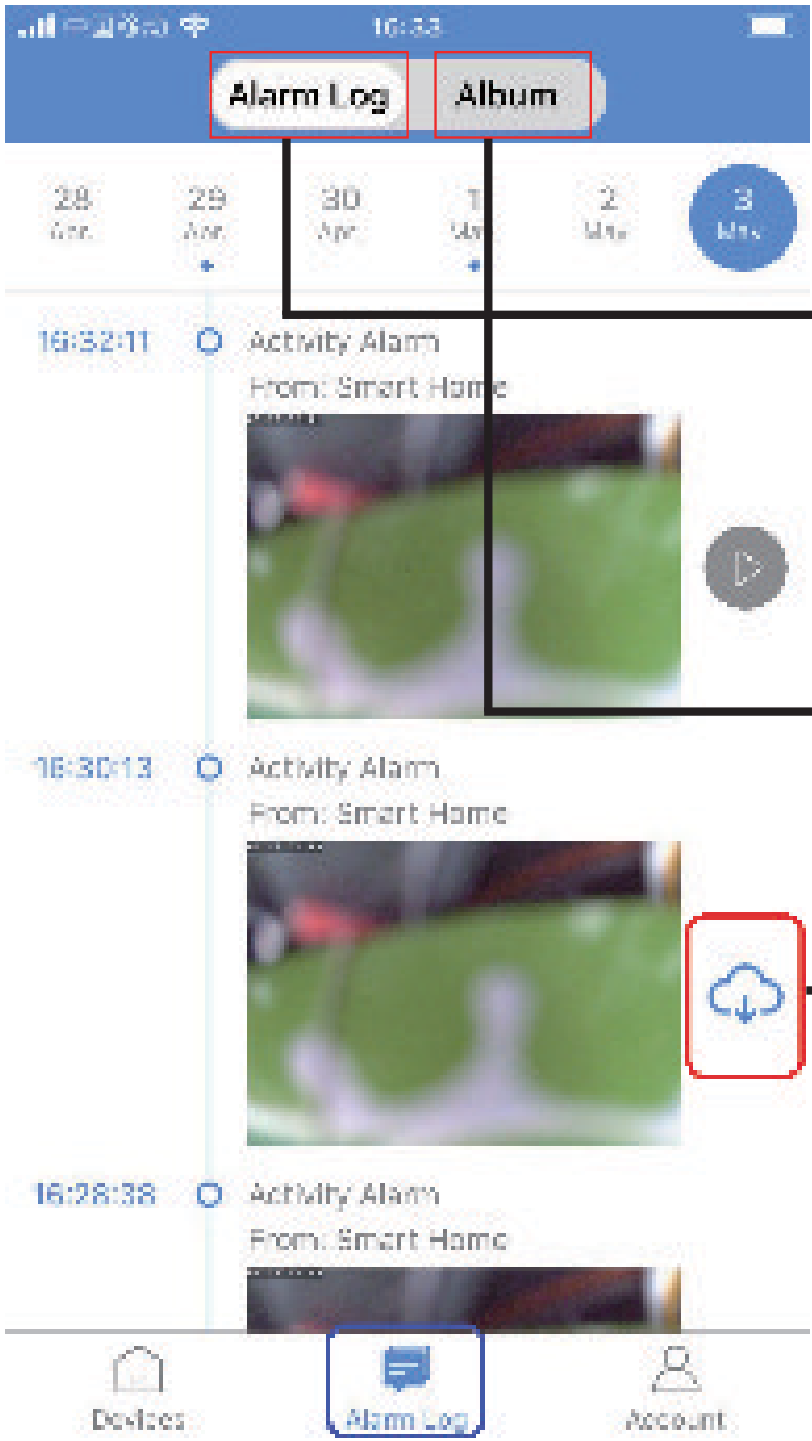
1. Camera always in standby mode;
2. Once motion detected, it will push a notification to phone, do a snapshoot and record a 15 seconds video clip into memory card;
3. Sleep and alert after 1 minute once motion detected again.

Set name: Press the ⬡ after the camera, select Device Name -->Input needed name like Office, Living room etc...

APP Introduction



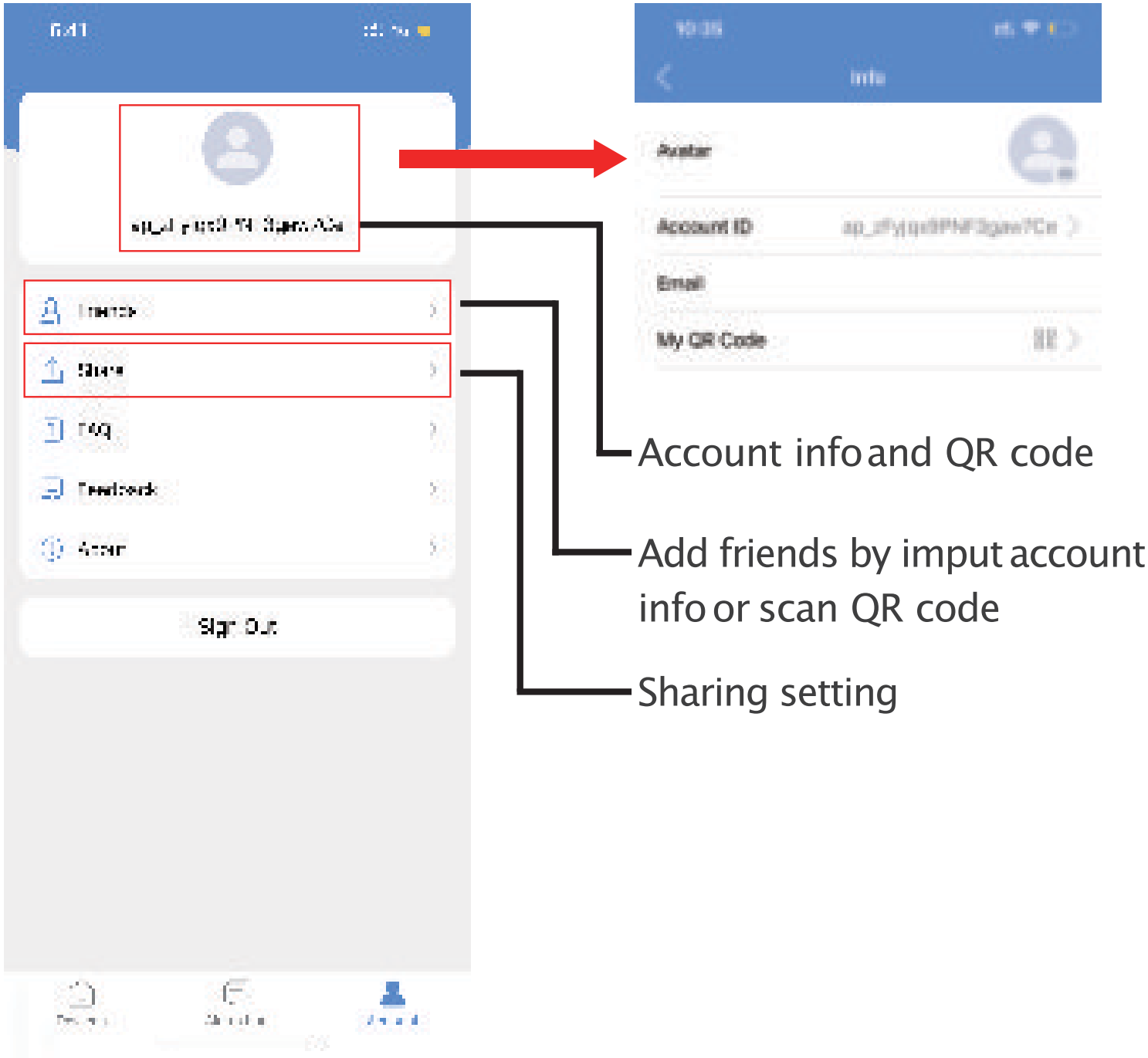

Battery status
Remote alarm
Night vision setting
Landscape
180 degree reverse
Record videos
Talk tone setting
Snapshoot
Talk
Listen

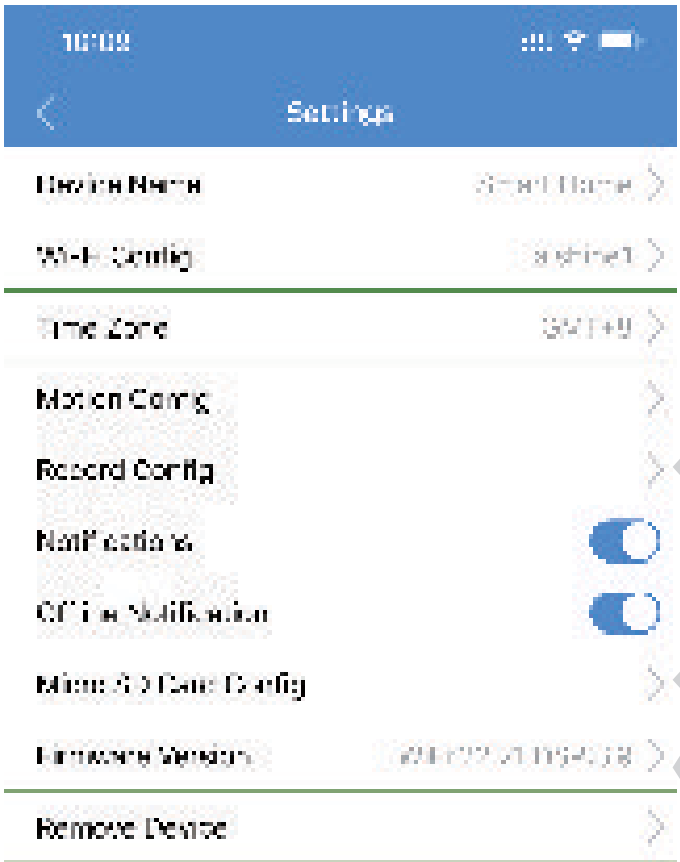


Alarm pictures Alarm videos in Micro SD card

Recorded pictures and videos by APP

Download alarm videos from Micro SD card to phone


Info
Avatar
Account ID
Email
My QR Code
Account info and QR code
Add friends by imput account info or scan QR code
Sharing setting


Settings
Record Config
Video recording setting
Check left capacity, Format...
Check current firmware version, or update to latest version
Remove Device

Specification

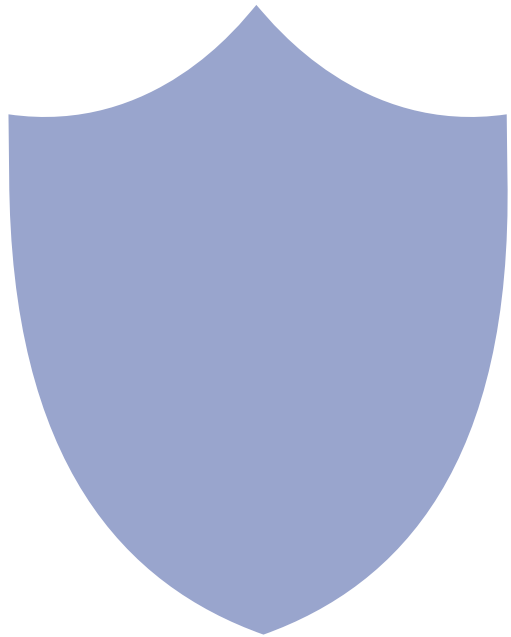
Resolution	2 Mega CMOS
Video pixel	1920*1080
Frames	Max 25fps
Compressed format	H.264
View angle	145 Degree
Lens adjust degrees	15 degrees
Type of memory card	TF card>=Class 4/10 and HC marked
Maximum capacity of memory card	64GB
Mobile phone operation system	Android/iOS
Compatible router	2.4G and Mobile hotspot
Two way talking	Yes
PIR alarm pictures in server	15days
Standby power consumption	500μA
Power consumption	400mAh
Power consumption with night vision	640mAh
Recording	1 minute/ around 24MB
Battery life x 2 batteries	Around half an year
Standby time x 2 batteries	Around one year
Charging time x 2 batteries	Around 12 hours
Battery life x 4 batteries	Around one year

Standby time x 4 batteries	**Around two year**
Charging time x 4 batteries	**Around 24 hours**
Power adapter (not include but needed)	**5V / 2A**

FAQ

1. Is device with offline and low power notification?
   Yes.

2. What does the device do when WiFi off?
   Keep searching WiFi signal 3mins, 10mins, 1hour, 2 hours, 5hours,24hours later; If WiFi on, it will be connected to WiFi automatically.



The end!