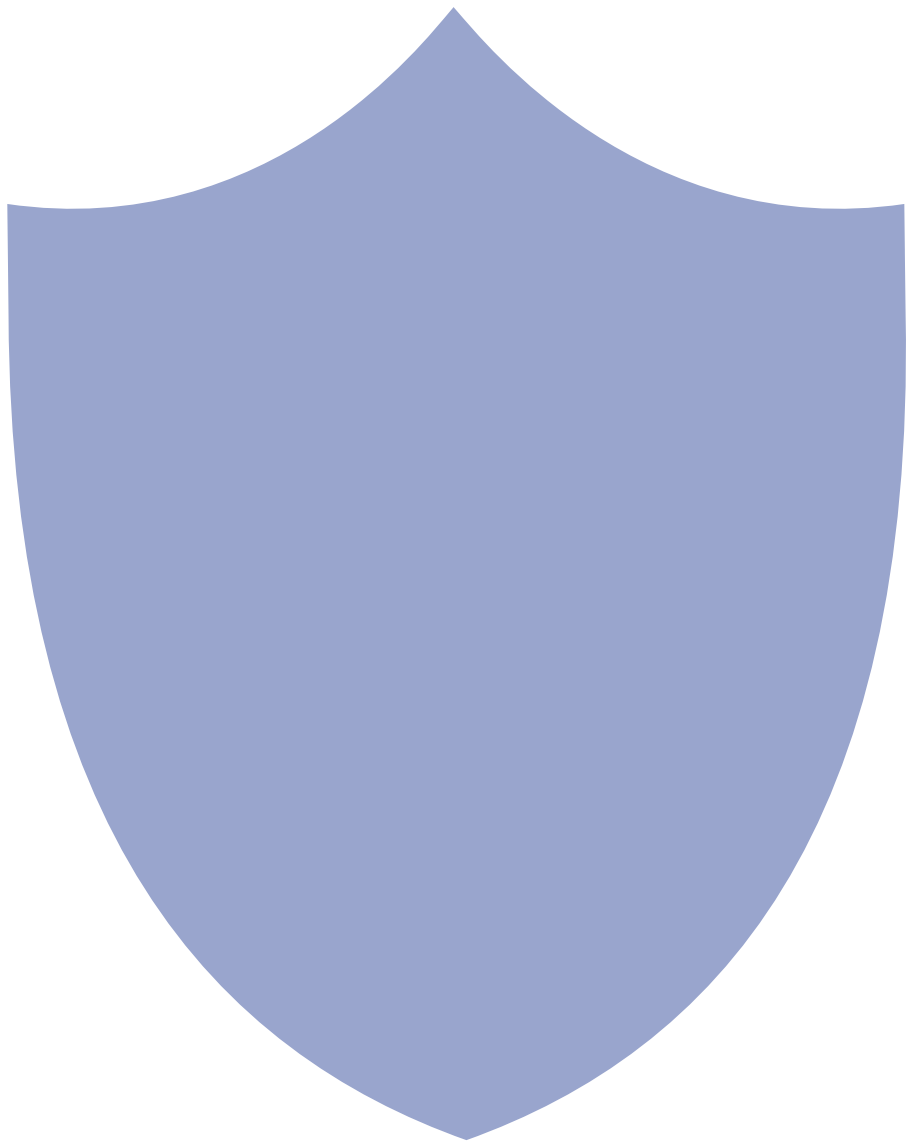
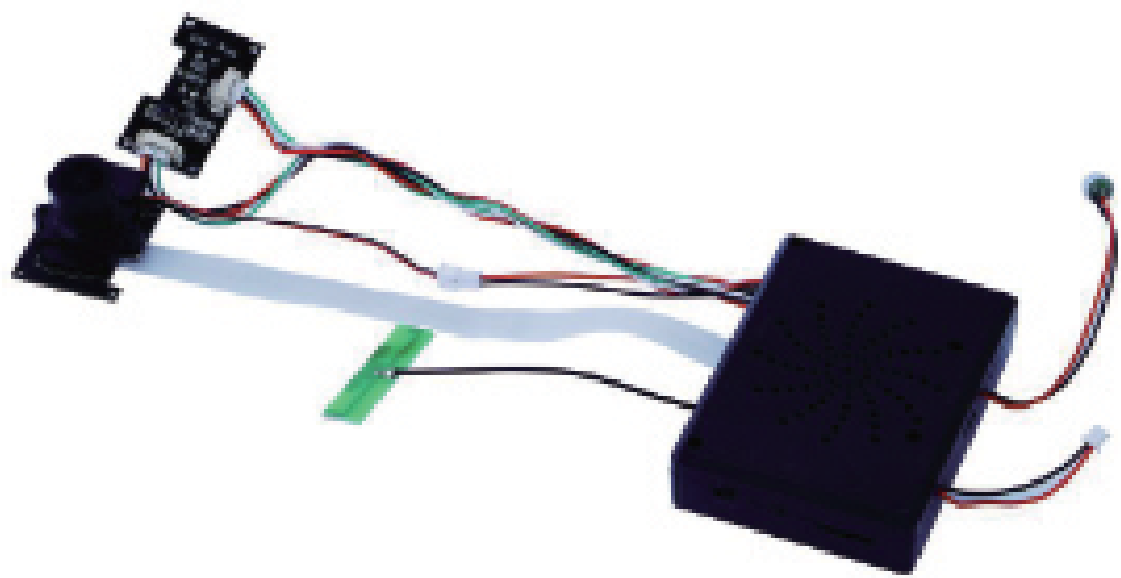
# Ultra Long Standby Wi-Fi Security Camera
with Low Power Consumption

## User Manual

Version: Jan,2021





**Tips**: Default with 10mm diameter big lens; [ Optional Conical Lens ].

# 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 half an year 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.....

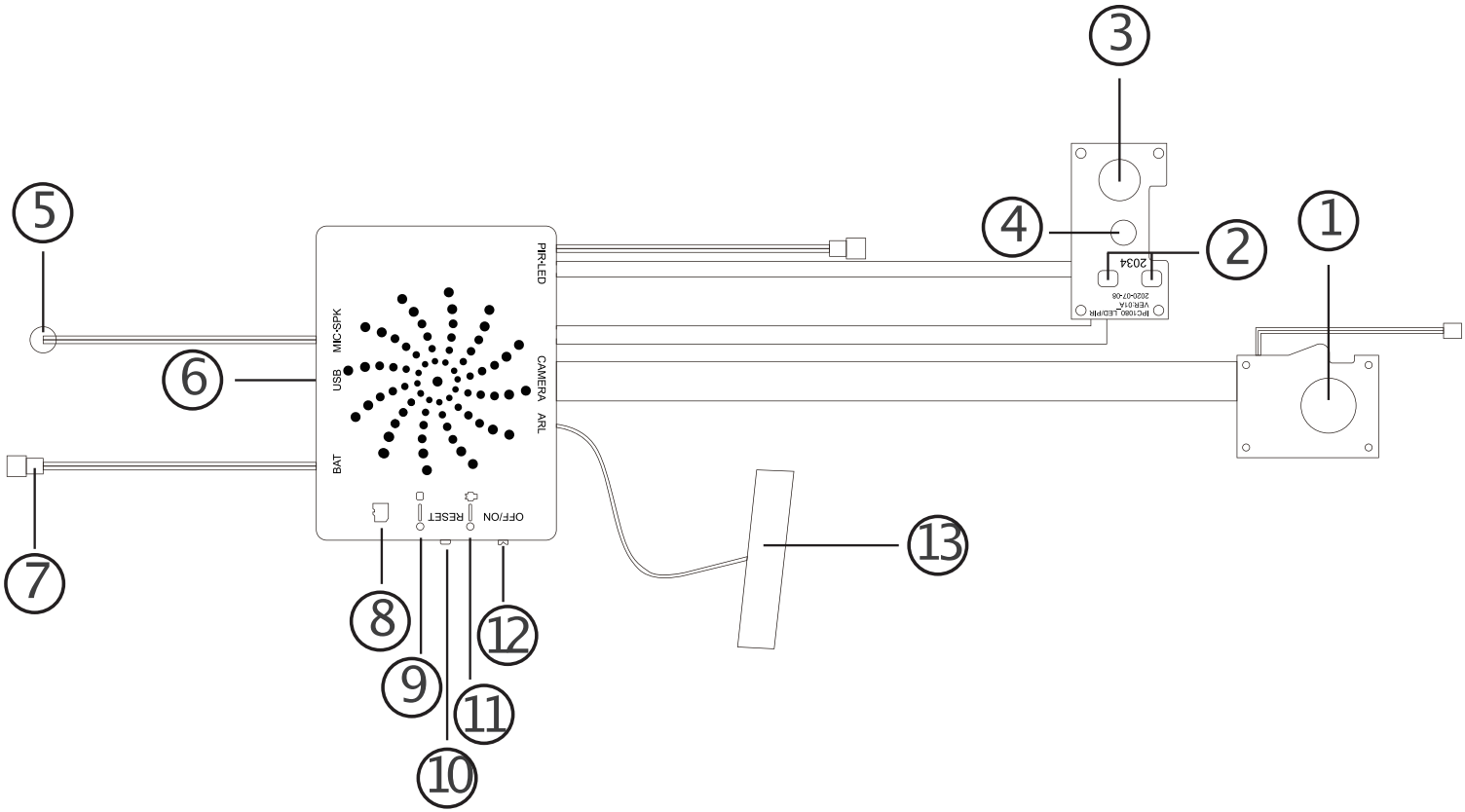
**Warning :** " illegal use is not allowed! Or, there will be consequences to bear! "

# In the box:

1 x Camera Unit 1 x Micro SD Card Reader

1 x USB Cable 1 x User Manual (Default) 1 x 2500mAh Battery

# Product structure




1 Camera
2 Invisible night vision leds
3 PIR sensor
4 Light sensor
5 Mic
6 USB port
7 Battery port
8 Micro SD card slot
9 WiFi indicator
10 Reset key
11 Charging indicator
12 ON/OFF switch
13 Antenna

## 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.

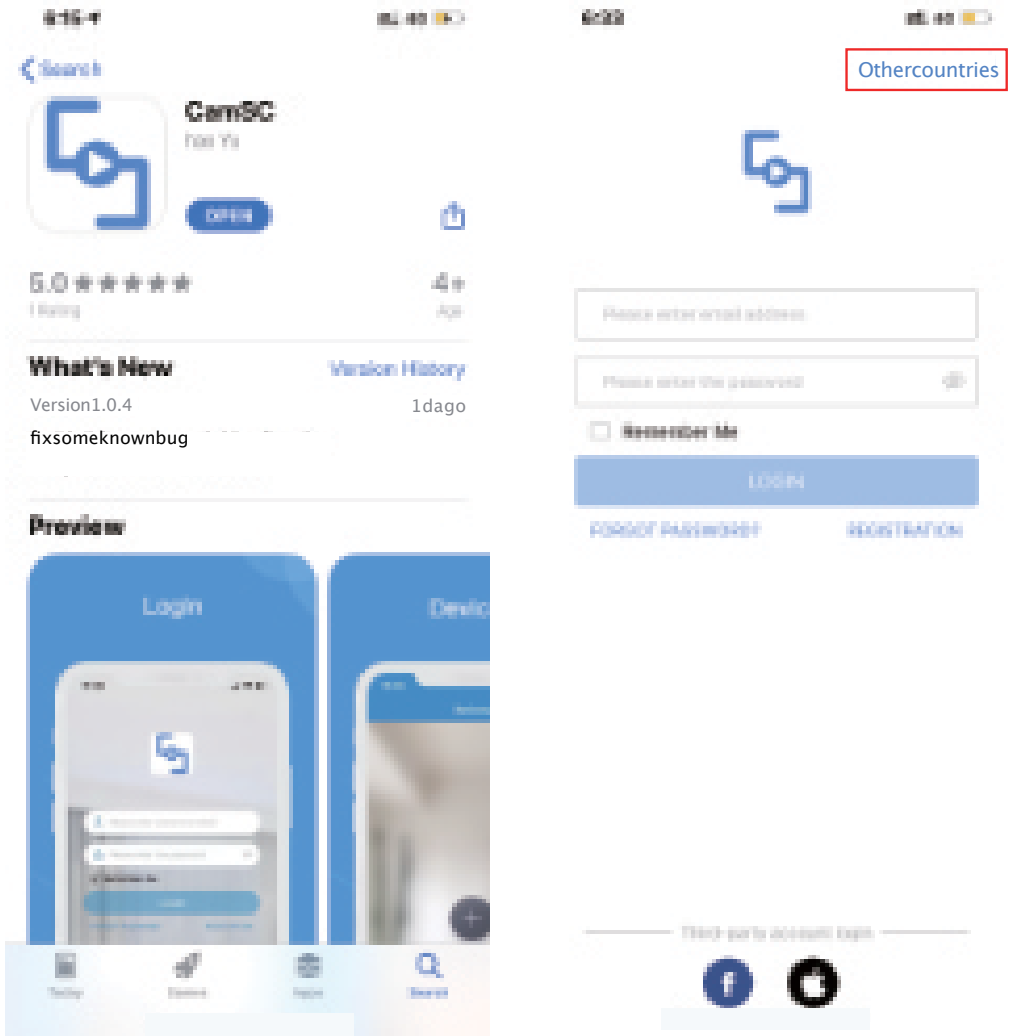
# Wi-Fi Camera Connection Setting

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.)

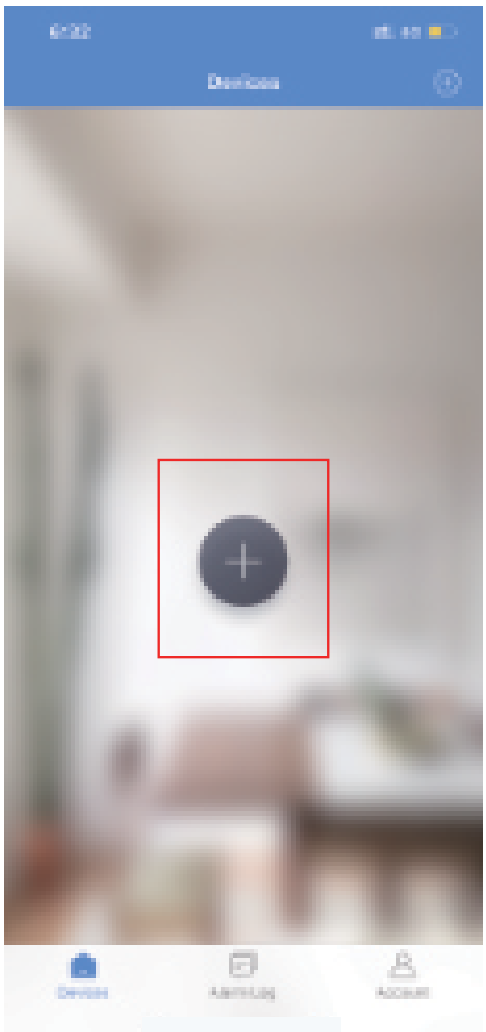


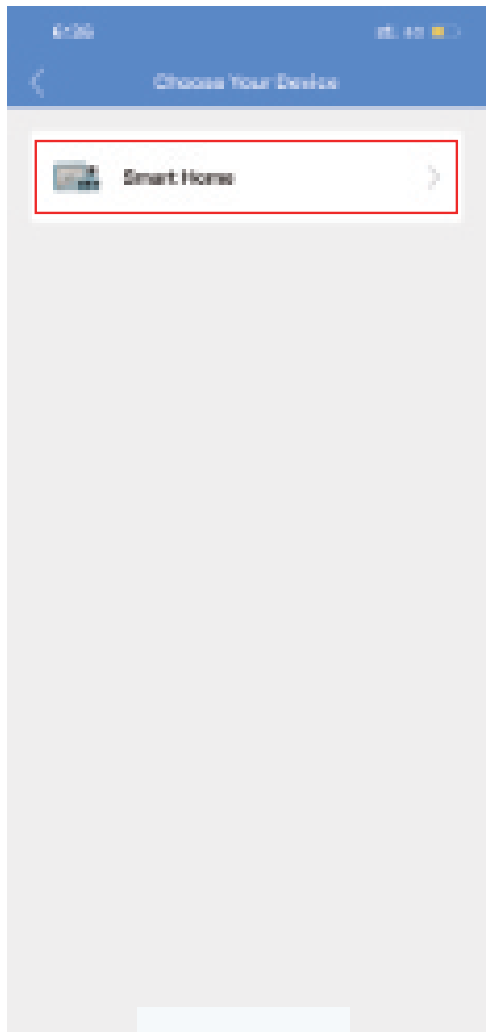

Step 2: Insert micro SD card —>Turn side ON/OFF switch (Wi-Fi indicator is solid blue.);

Step 3:Connect WiFi

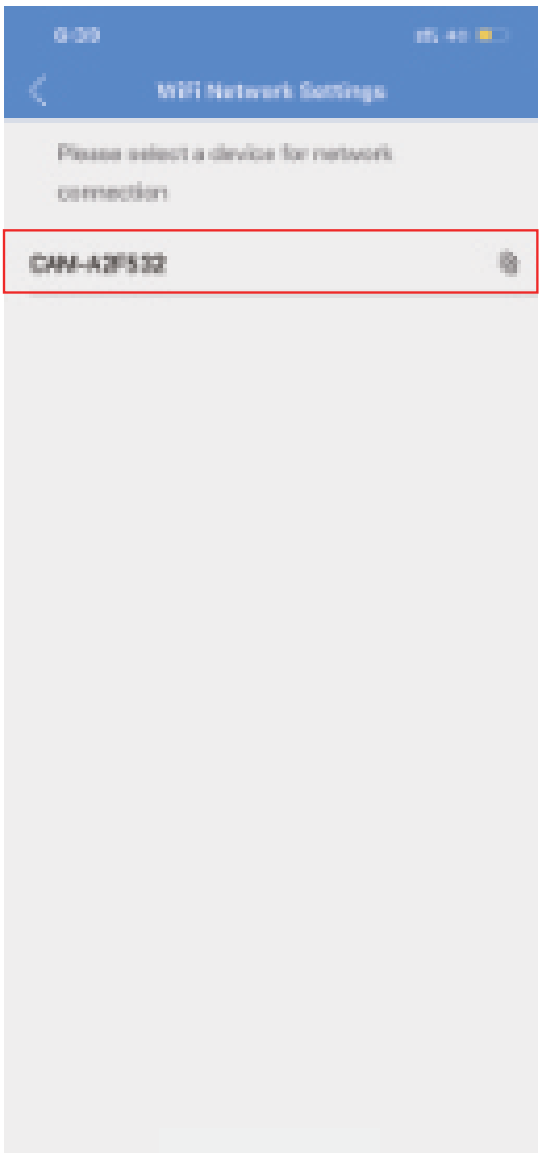
1. Press Reset key 4 seconds till a beep sound(WiFi indicator blink slowly and ready for pairing WiFi);

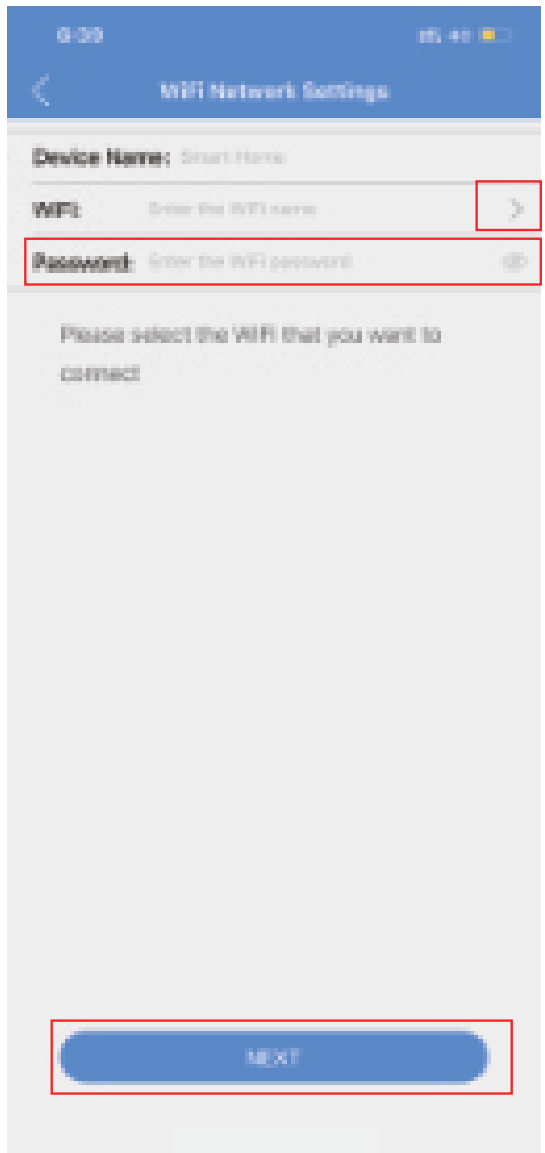
2. Open APP CamSC >>Click +>>Smart Home >>Device in pairing mode >>CAM-xxxxxx.



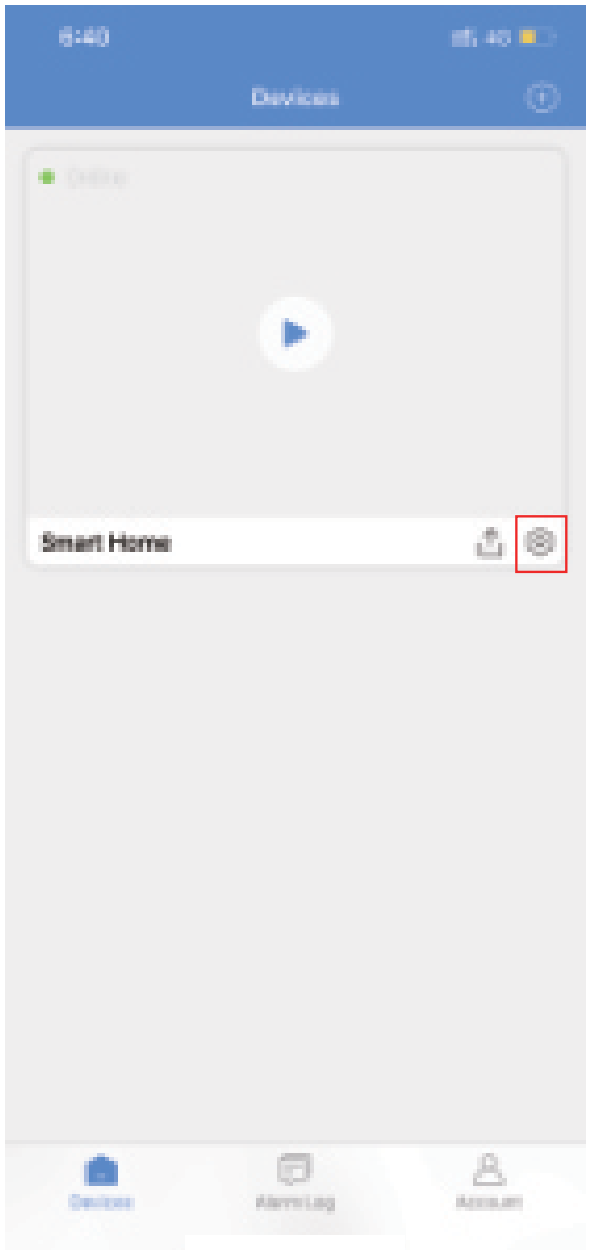


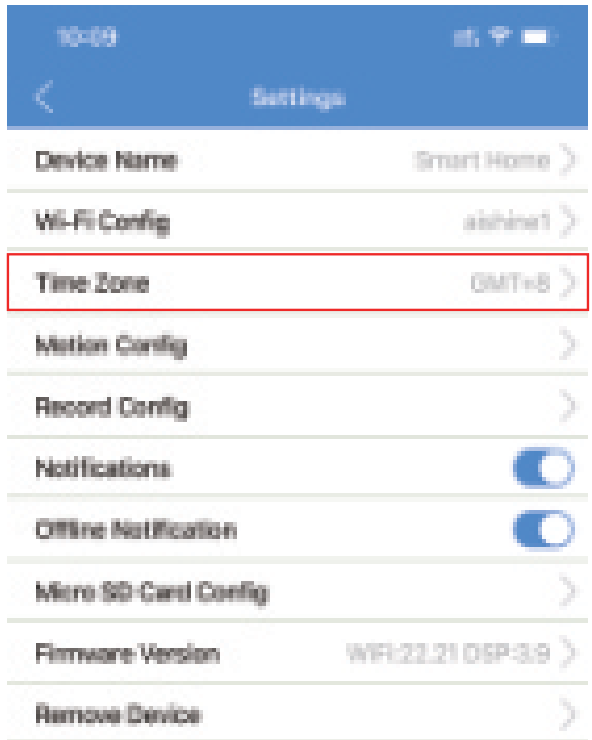
3. Click >at the end of WiFi to select the local router WiFi, then input password.
Click NEXT and wait around 10 seconds to finish the configuring;
Device Binding Successful and online now.



4. Click ⬡ inAPP'Sfirstinterface,select Time Zone and choose Time Zone to ensure live streaming video with the set time zone.

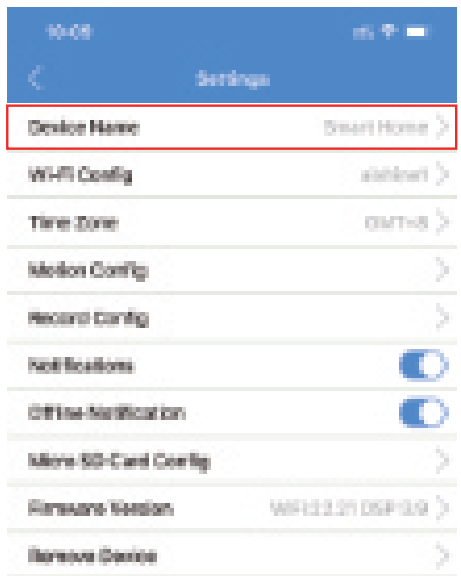


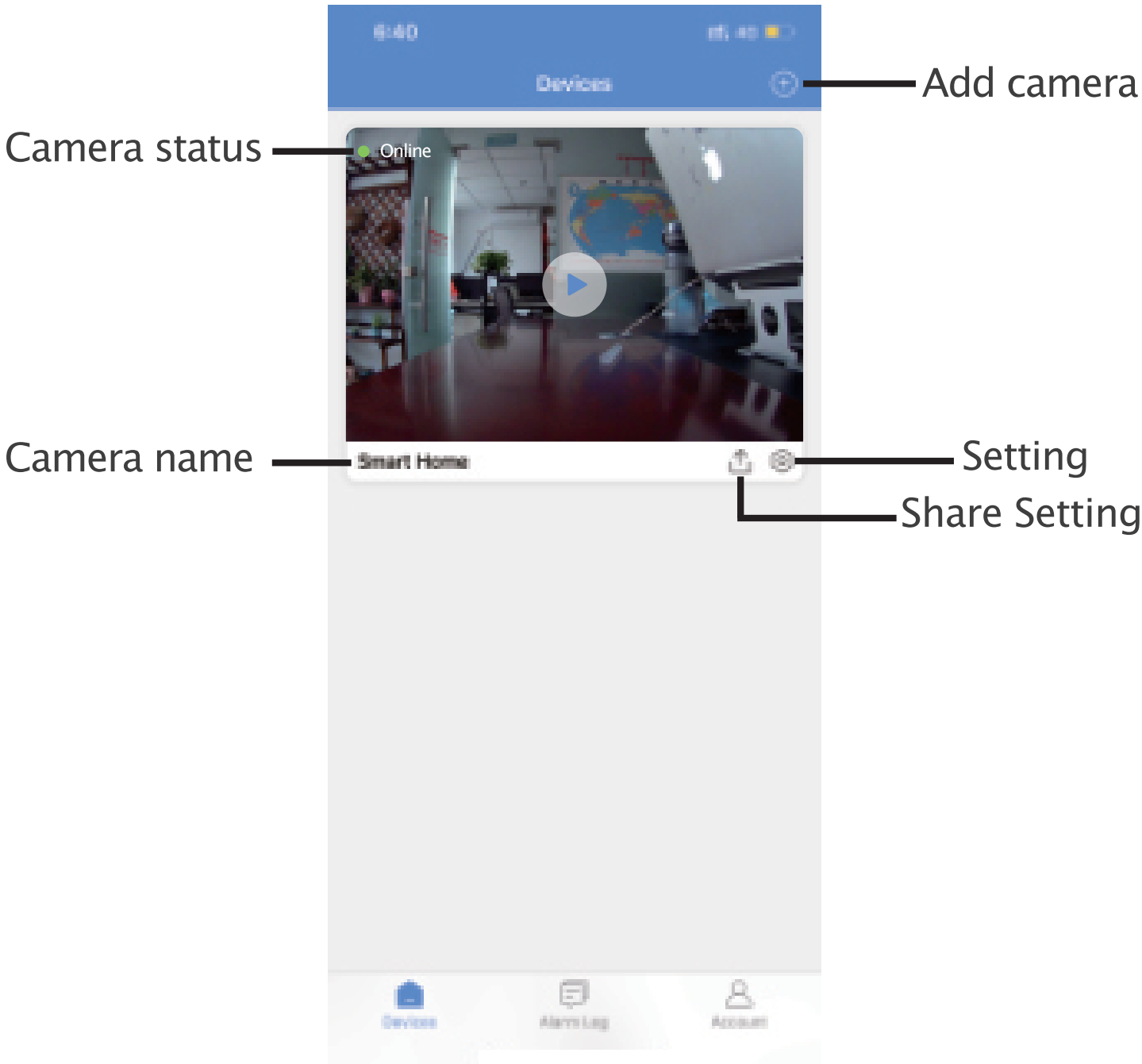
## Camera Normal Status:

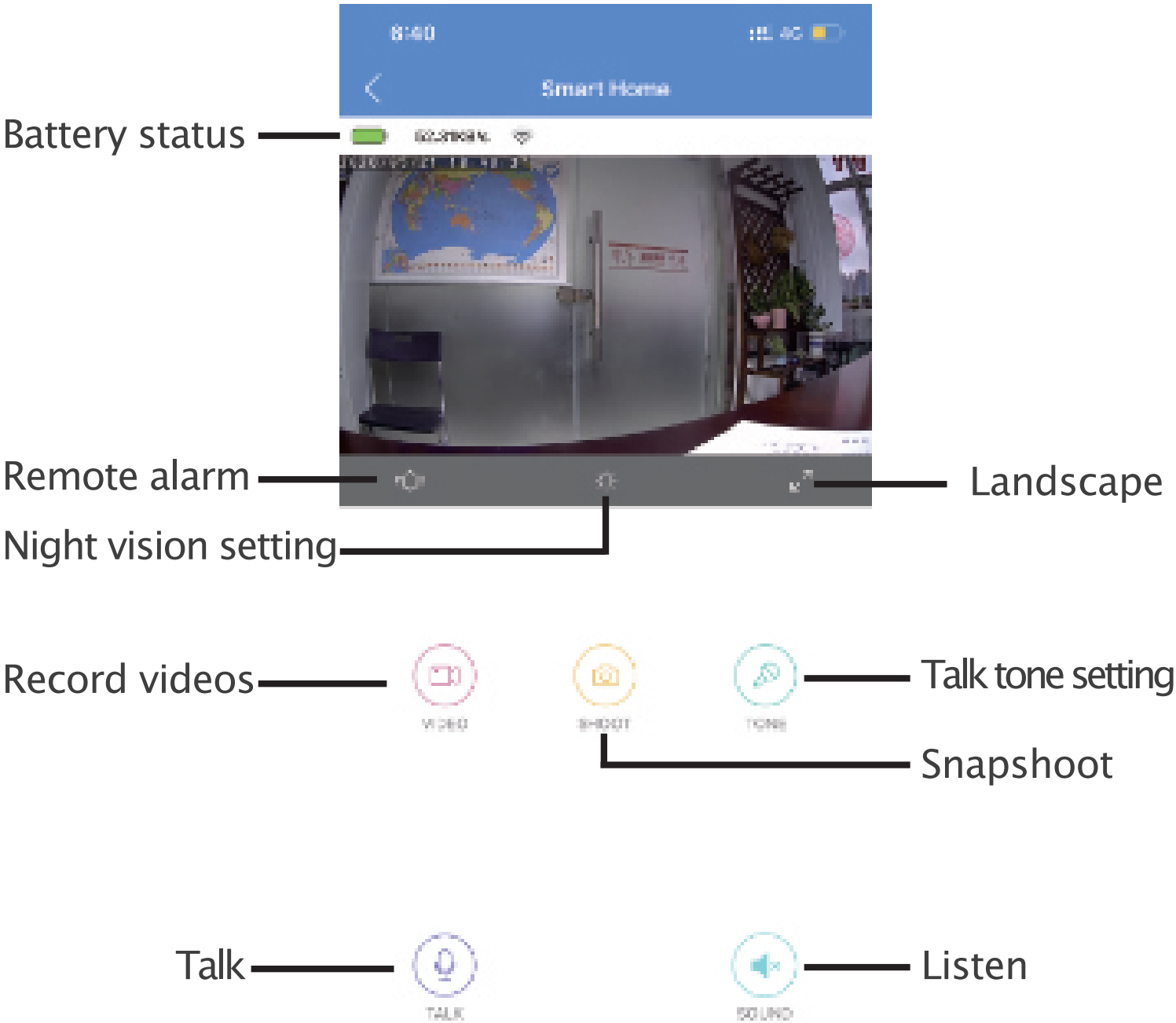
1. Camera always in standby mode;
2. Once motion detected, it will push a notification to phone, do a snapshoot and record a 15 seconds video clip into memory card;
3. Sleep and alert after 1 minute once motion detected again.

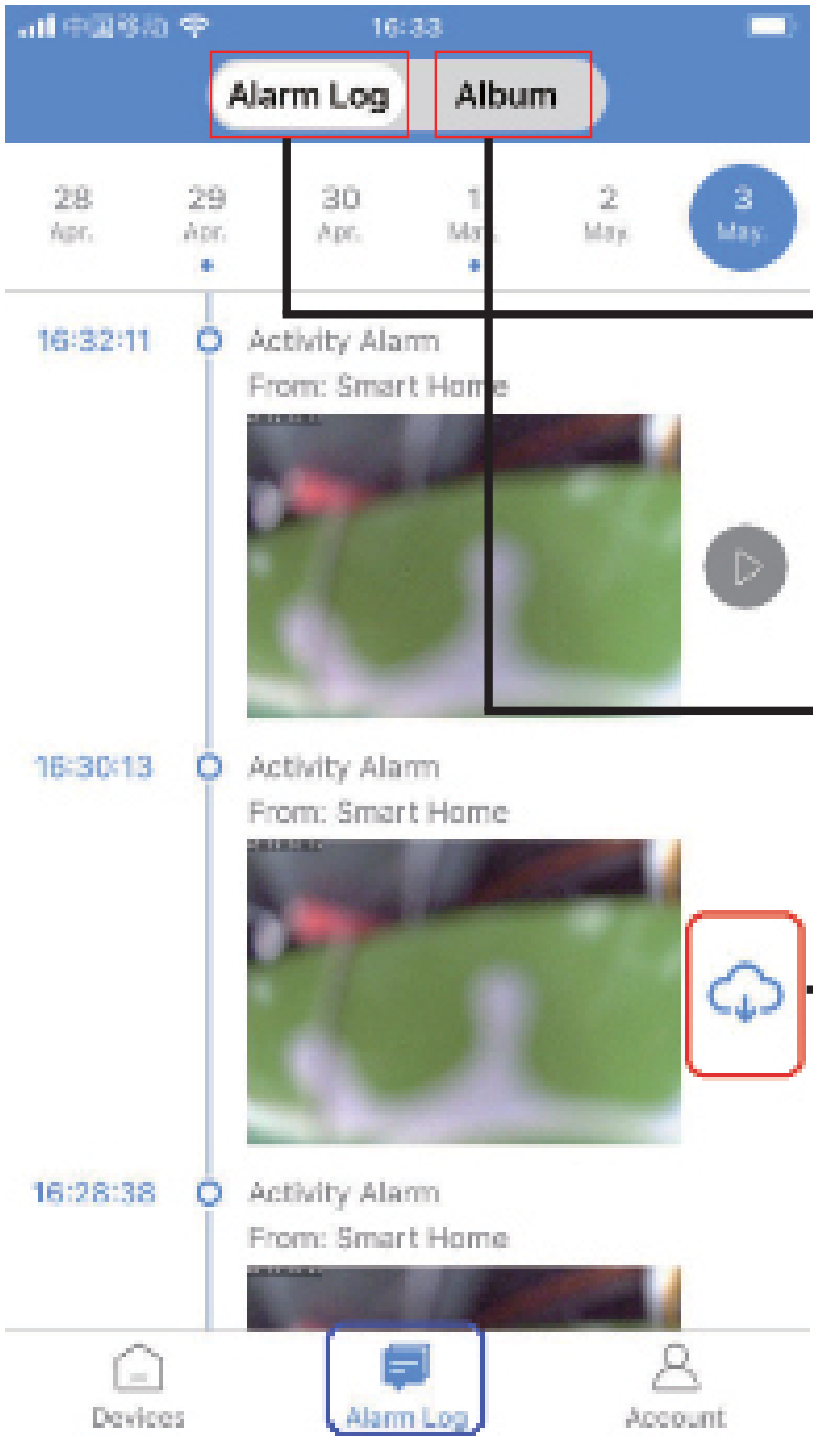
**Set name:** Press the ⬡ after the camera, select Device Name -->Input needed name like Office, Living room etc...



# APP Introduction



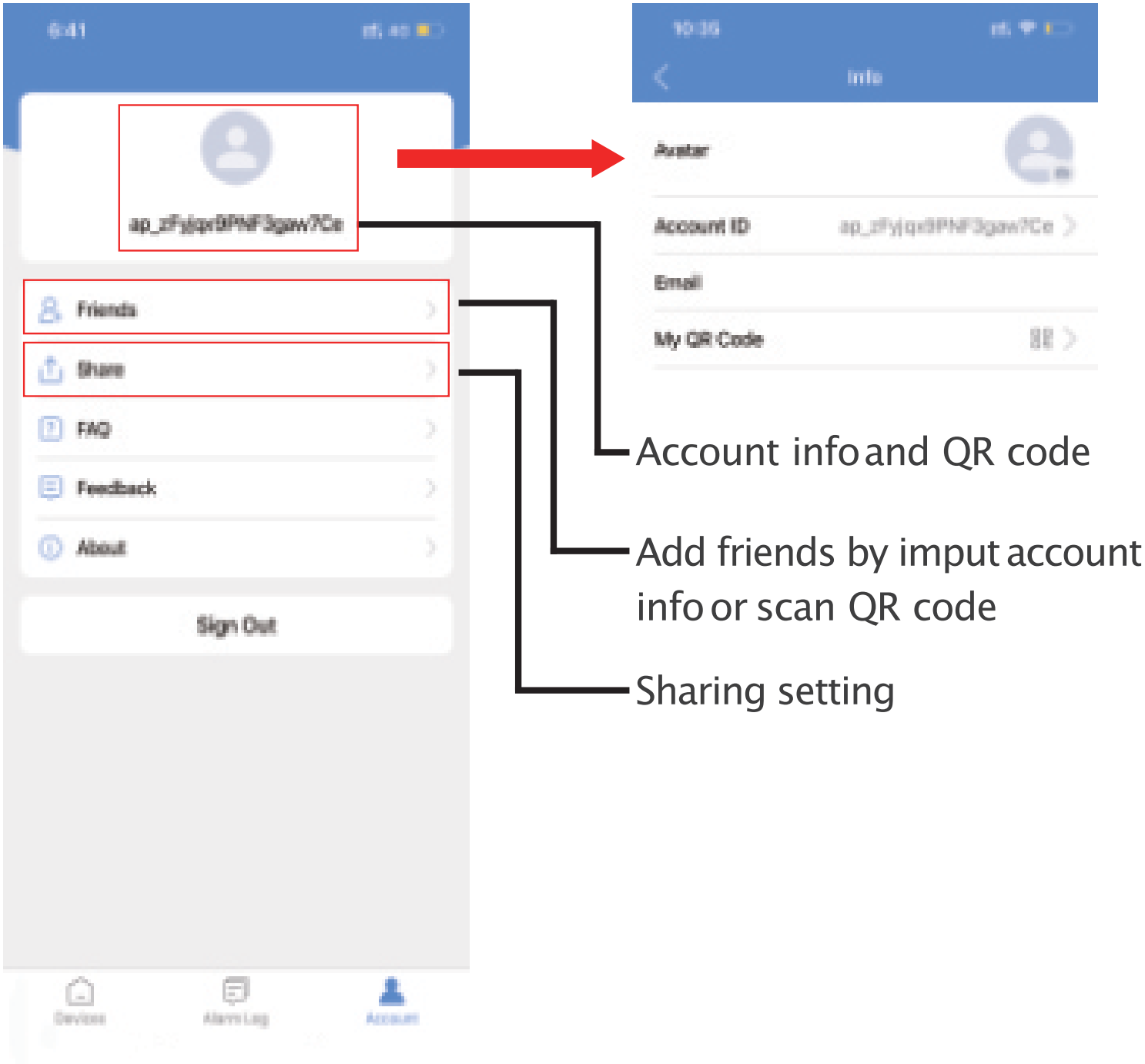

Smart Home
Battery status
Remote alarm
Night vision setting
Landscape
Record videos
Talk tone setting
Snapshoot
Talk
Listen




Alarm pictures Alarm videos in Micro SD card

Recorded pictures and videos by APP

Download alarm videos from Micro SD card to phone


Friends
Share
FAQ
Feedback
About
Sign Out
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

Video recording setting

Check left capacity, Format...

Check current firmware version, or update to latest version

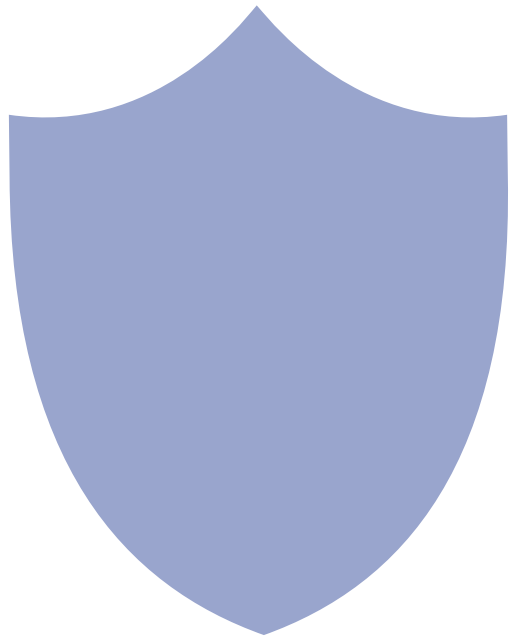
# Specification

| | |
|---|---|
| Resolution | 2 Mega CMOS |
| Video pixel | 1920*1080 |
| Frames | Max 25fps |
| Compressed format | H.264 |
| View angle | 145 Degree |
| 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 | Around 90days |
| Standby time | Around half an year |
| Charging time | Around 6 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!**