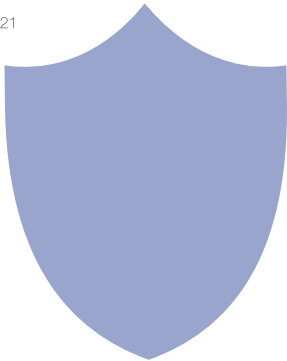# Ultra Long Standby Wi-Fi Security Camera
with Low Power Consumption
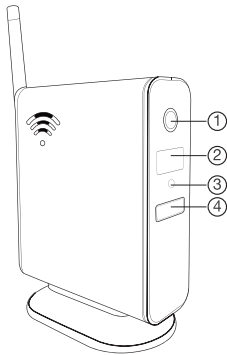
User Manual

Version: August,2021

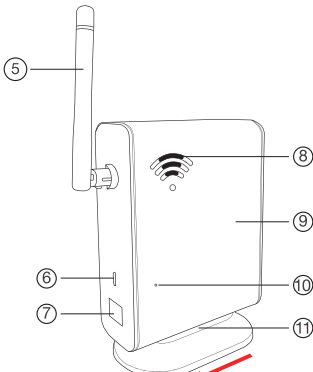Size：56x121x136mm

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

Quick guide of Wi-Fi camera function:

1.Download & Install Free App <CamSC> from App Store or Google Play;
Tips: Please allow "CamSC" to notification, Bluetooth and location while using the App.

2.Enter App, select your region at the top right corner and register;
Tips: If a code doesn't arrive, please check the spam folder first.

3. Open the side cover by slide off the bottom bracket-->Insert micro SD card --> Turn on top ON/OFF switch, press reset key 4 seconds till a beep sound (Pairing mode is ready now).

4. Enter App, Click + >> Smart Home >> Pairing Mode >> Click device name >> Select Wi-Fi >> Input password > NEXT.

5. Device online in around 10 seconds & Wi-Fi live video is ready.

P.S.: Contact local dealer for tutorial video setting up.

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 1 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)

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Product structure

① Camera
② Invisible night vision leds
③ Light sensor
④ PIR sensor

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⑤ Antenna   ⑥ USB port   ⑦ Dummy net cable port
⑧ Camera speaker   ⑨ Side cover (Can be opened)   ⑩ Mic
⑪ Router Base (Push left)

TIPS: Push the router base left to open.

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⑫ 2 x Batteries inside device (Default)

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Top side of router (Side cover opened)

⑬ ON/OFF switch   ⑭ Reset key   ⑮ Micro SD card slot
⑯ Charging indicator   ⑰ WiFi indicator

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Bottom side of router

TIPS: Please match the two arrows' direction to assemble the device.
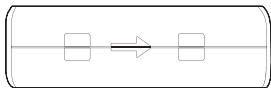
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Reset key tips:

One press to restart device;
4 seconds press to pair with WiFi (First double beep);
6 seconds press to reset device (Second double beep).
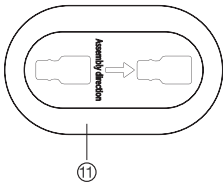
Wi-Fi indicator tips:

Blue LED blinking when pairing with WiFi;
Turn off when WiFi paired;
Blink once when motion detected.

Charging indicator tips:
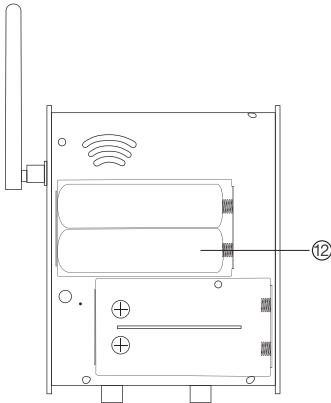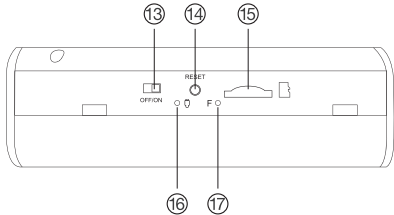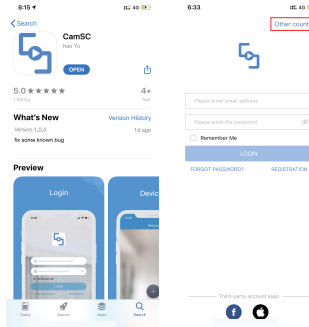
Solid red when charging, and off when fully charged.

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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;
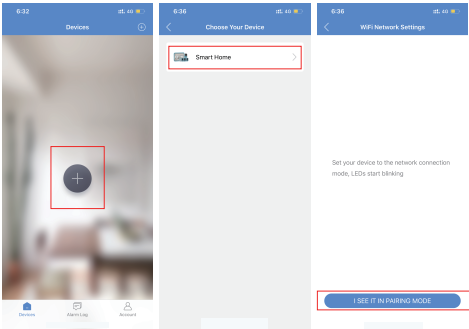

APP:CamSC

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

Step 2: Take off back cover --> Insert micro SD card --> Turn back ON/OFF switch (WiFi indicator is solid blue.);
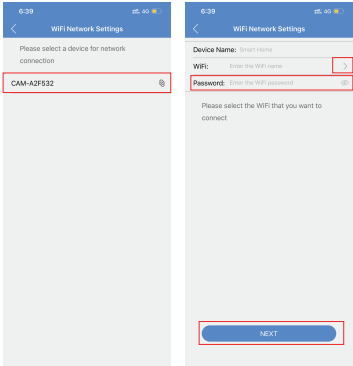
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Step 3:Connect WiFi
1. Press Reset key 4 seconds till a beep sound(WiFi indicator blink slowly and ready for pairing WiFi);
2. Open APP CamSC >> Click + >> Smart Home >> Device in pairing mode >> CAM-xxxxxx.
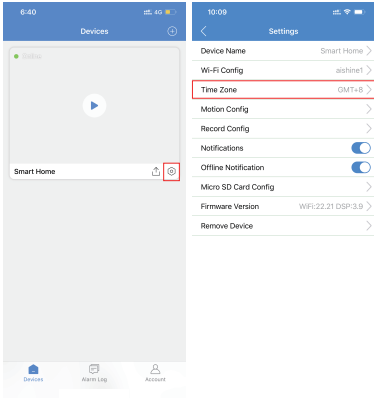

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3. Click > at the end of WiFi to select the local router WiFi, then input password.
Click NEXT and wait around 10 seconds to finish the configuring; Device Binding Successful and online now.

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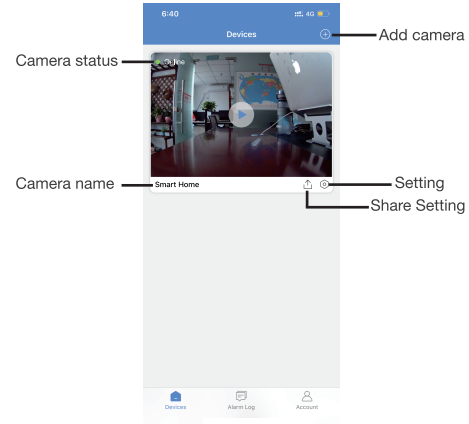

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Camera Normal Status:
1. Camera always in standby mode;
2. Once motion detected, it will push a notification to phone, do a snapshoot and record a 15 seconds video clip into memory card;
3. Sleep and alert after 1 minute once motion detected again.

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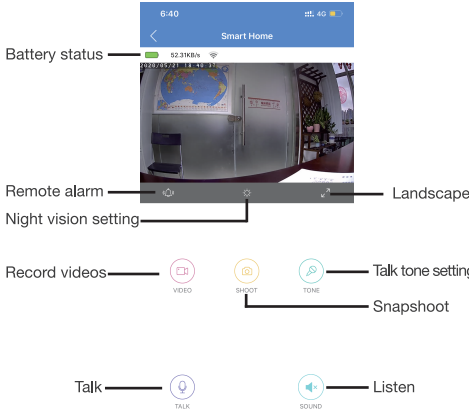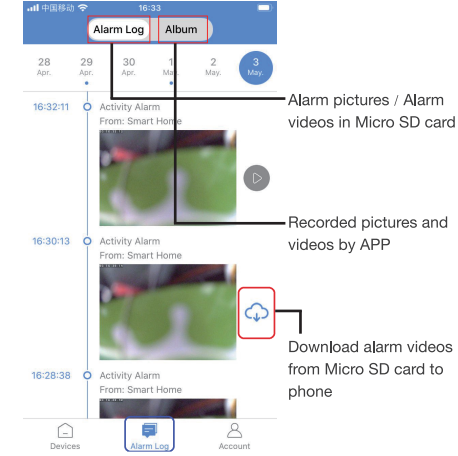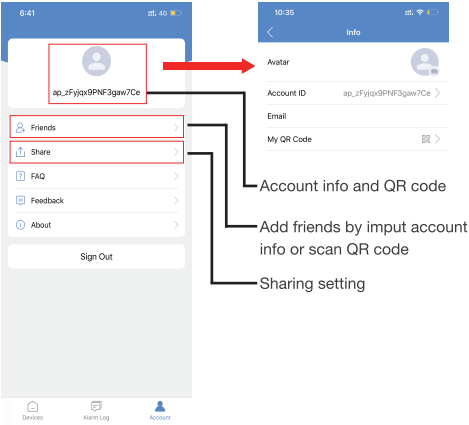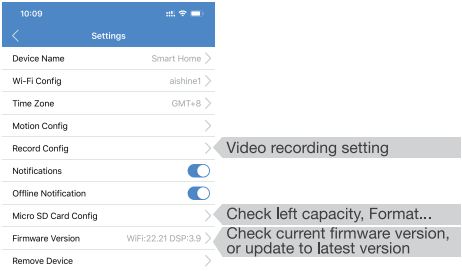--> Input needed name like Office, Living room etc...

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APP Introduction

- Add camera
- Camera status
- Camera name
- Setting
- Share Setting

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- Battery status
- Remote alarm
- Night vision setting
- Landscape
- Record videos — VIDEO
- SHOOT
- Talk tone setting — TONE
- Snapshoot
- Talk — TALK
- Listen — SOUND

- Alarm pictures / Alarm videos in Micro SD card
- Recorded pictures and videos by APP
- Download alarm videos from Micro SD card to phone

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- Account info and QR code
- Add friends by imput account info or scan QR code
- Sharing setting

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- Video recording setting
- Check left capacity, Format...
- Check current firmware version, or update to latest version

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Specification

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Resolution	2 Mega CMOS
Video pixel	1920*1080
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
Battery capacity	2 x 2600mAh(Default)
	4 x 2600mAh(Optional)
Standby power consumption	500μA
Power consumption	350mAh
Power consumption with night vision	610mAh
Recording	1 minute/ around 24MB
Standby time x 2 batteries	Around 1 year
Charging time x 2 batteries	Around 12 hours
Standby time x 4 batteries	Around two year
Charging time x 4 batteries	Around 24 hours
Power adapter (not include but needed)	5V / 2A

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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.

3. If the steps in Page 12 can't move forward (Bluetooth Pairing Mode)?
   Delete the App and Download again to test,and agree all permissions (Allow notification, Bluetooth and location).

The end!

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