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

with Low Power Consumption
User Manual
Version: June, 2020





A Type(No Time Display)

1





B Type(With Time Display)

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 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......

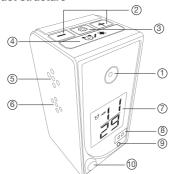
Warning: " illegal use is not allowed! Or, there will be consequences to bear! "

In the box:

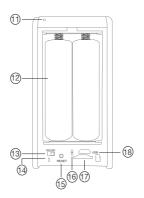
1 x Camera Unit 1 x Micro SD Card Reader

1 x USB Cable 1 x User Manual

Product structure



- 1) Camera (2)+ (3) Time setting (4) Wake up/Alarm switch
- (5) Clock speaker (6) Camera speaker (7) Time display
- 8 Invisible night vision leds 9 Light sensor 10 PIR sensor



(11) Mic

12) Batteries

13) ON/OFF switch

(14) WiFi indicator

15) Reset key

(16) Charging indicator

17) Micro SD card slot (18)

USB Port

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.

Clock part setting

- Short press = Wake up (Sleep in 10 seconds when no operation)

 Long press = Turn off / on alarm
 - + 12h / 24h
 - Time setting

Wi-Fi Camera Connection Setting

Step1: CamSC APP

 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

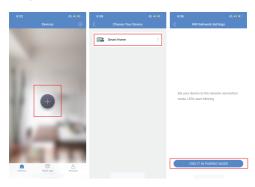
Open APP CamSC, select current region at the top right corner.
 Register with email, or third-party account like Facebook or IOS account. (Tips: If a code doesn't arrive, please check the spam folder first.)



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

Step 3:Connect WiFi

- 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-xxxxxxx.



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:

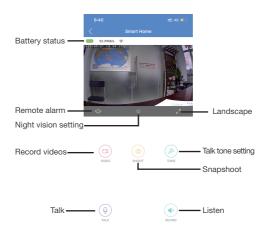
- 1. Camera always in standby mode;
- Once motion detected, it will push a notification to phone, do a snapshoot and record a 15 seconds video clip into memory card;
- Sleep and alert after 1 minute once motion detected again.

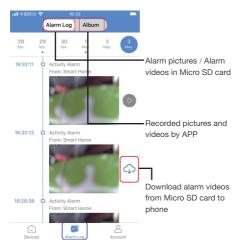
Set name: Press the o after the camera, select Device Name --> Input needed name like Office. Living room etc...

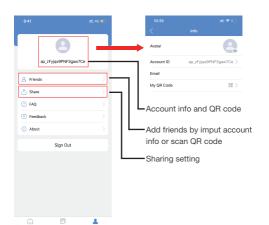


APP Introduction









10:09	::
Device Name	Smart Home >
Wi-Fi Config	aishine1 >
Time Zone	GMT+8 >
Motion Config	
Record Config	>
Notifications	
Offline Notification	n C
Micro SD Card Co	onfig >
Firmware Version	WiFi:22.21 DSP:3.9 >
Remove Device	>

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 180days
Standby time	Around 1 year
Charging time	Around 8 hours
Power adapter (not include but needed)	5V / 2A

FAQ

- Is device with offline and low power notification? Yes.
- 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!





