Wi-Fi
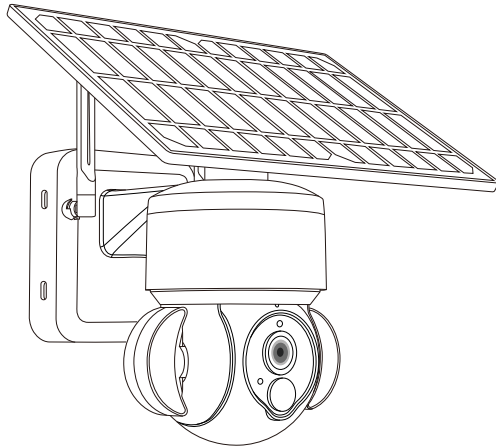# Solar Battery Powered
Floodlight Camera

User Manual
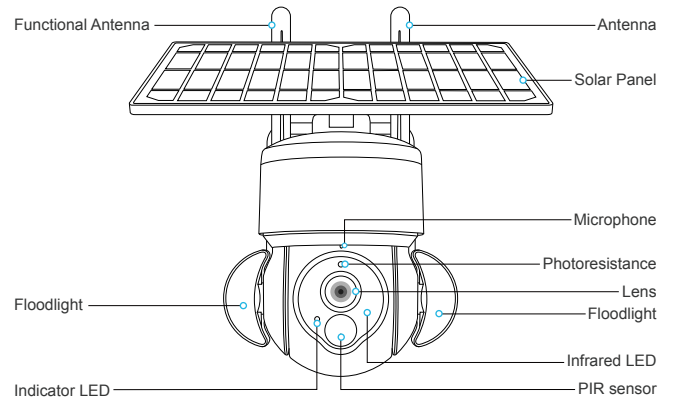
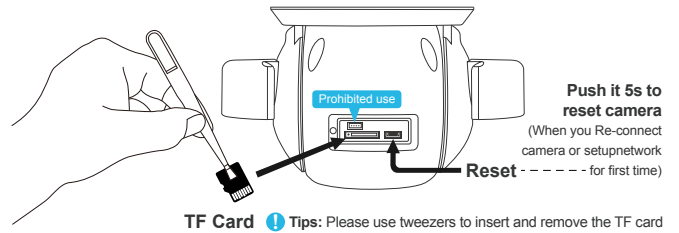S517-S518

V3.0

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1. PRODUCTS & PACKING LIST

1.1 Product Diagram:

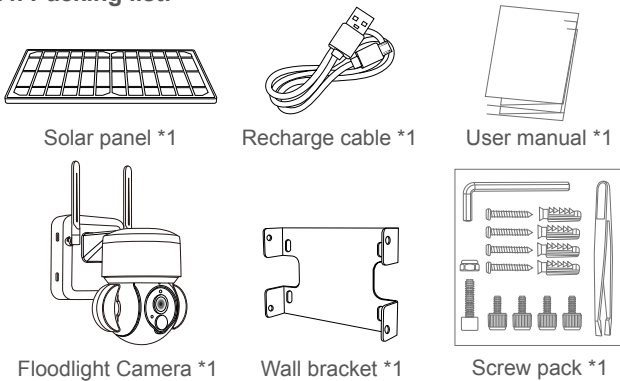Functional Antenna
Antenna
Solar Panel
Microphone
Photoresistance
Floodlight
Lens
Floodlight
Infrared LED
Indicator LED
PIR sensor

1.2. Wi-Fi Camera Card Slot:

Prohibited use

Push it 5s to reset camera
(When you Re-connect camera or setupnetwork for first time)

Reset

TF Card ⚠ Tips: Please use tweezers to insert and remove the TF card

1.3. Battery Interface:

Indicator times of blinking
Battery capacity:
Blink once :   power is 25%
Blink twice :   power is 50%
Blink 3 times :   power is 75%
Blink 4 times :   power is 100%

Recharge port
Power Switch
OFF ON

DC5V port
For Solar Panel
or Extend Cable

Tips: About 6 hours full charge 3Pcs 21700 batteries

1.4. Packing list:

Solar panel *1   Recharge cable *1   User manual *1

Floodlight Camera *1   Wall bracket *1   Screw pack *1

2. INSTALLATION METHOD

2.1
Install the wall bracket

2.2
Integrated installation

2.2
Extend Installation

5 Meter or longer

Solar panel Bracket installation

Accessories needed
(not standard configuration)

Solar panel Bracket *1   Extend power cable 5M *1

ATTENTION :

Fully charge the battery when using the camera for the first time.

3 APP REGISTRATION

3.1. Scan the following QR codes or seach for "UBox" from the App Store(for iOS devices) or Google Play Store (for Android smartphones) to download and install the app.
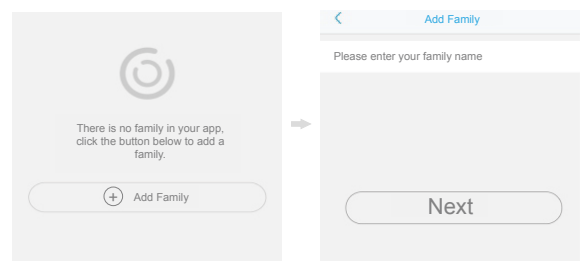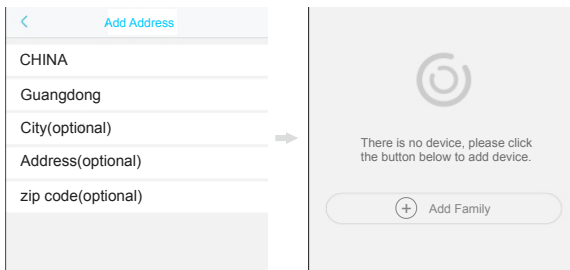
iOS / Android

3. 2. Open the app then input your E-mail address then press 'Register'. Check and select to agree the agreement then your E-mail box will get an verification code.(For better user's experience, please allow to open all permissions to avoid missing any notifications from the app.)

4. WiFi CONNECTION

4.1. Press 'Add Family' then set the room or position as per reminders.
4.2.Enter your family name and then press 'Next'.
4.3.Input the necessary information just like Country, Province, then press 'Done'.
4.4. Press 'Add a device' to add a smart device

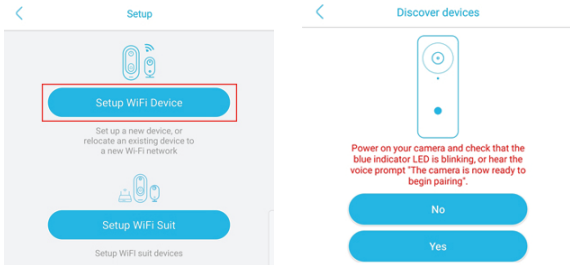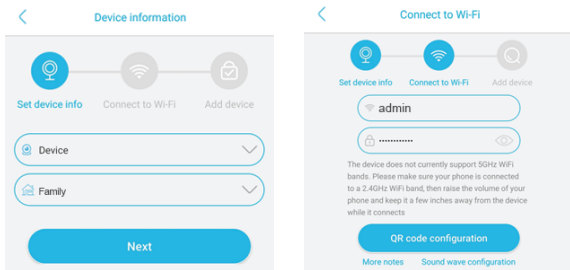There is no family in your app, click the button below to add a family.

⊕ Add Family

Add Family

Please enter your family name

Next

Page 4 (top left)

CHINA
Guangdong
City(optional)
Address(optional)
zip code(optional)

There is no device, please click the button below to add device.

+ Add Family

* Total letters both username and password of 2.4G wifi router should **less 32** letters.

4.5. Click "Setup WiFi Device" to enter the next step.

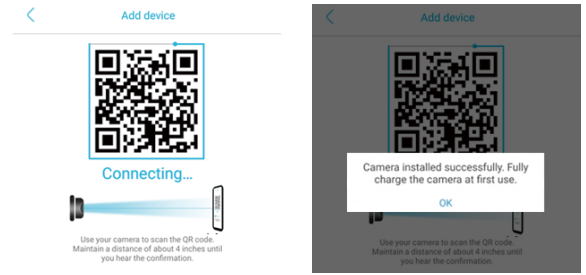4.6. If the device blue LED not light up, please check below config notes.

Setup

Setup WiFi Device
Set up a new device, or relocate an existing device to a new Wi-Fi network

Setup WiFi Suit
Setup WiFi suit devices

Discover devices

Power on your camera and check that the blue indicator LED is blinking, or hear the voice prompt "The camera is now ready to begin pairing".

No

Yes

4.7. Enter the WiFi account password to connect. The device does not support 5GHz WiFi temporarily, please switch to 2.4GHz WiFi.

Device information
Set device info   Connect to Wi-Fi   Add device

Device
Family

Next

Connect to Wi-Fi
Set device info   Connect to Wi-Fi   Add device

admin
••••••••••

The device does not currently support 5GHz WiFi bands. Please make sure your phone is connected to a 2.4GHz WiFi band, then raise the volume of your phone and keep it a few inches away from the device while it connects

QR code configuration

More notes   Sound wave configuration

Page 5 (top right)

4.8. Align the QR code on the phone with the camera lens to scan the code, and keep the distance between the phone and the camera 10cm.

4.9. The connection is successful, press "OK" to complete the connection.

Add device

Connecting...

Use your camera to scan the QR code. Maintain a distance of about 4 inches until you hear the confirmation.

Add device

Camera installed successfully. Fully charge the camera at first use.

OK

Use your camera to scan the QR code. Maintain a distance of about 4 inches until you hear the confirmation.
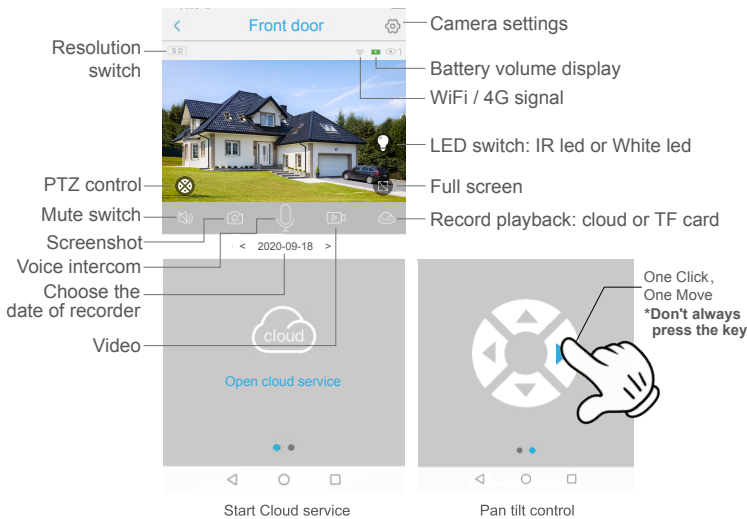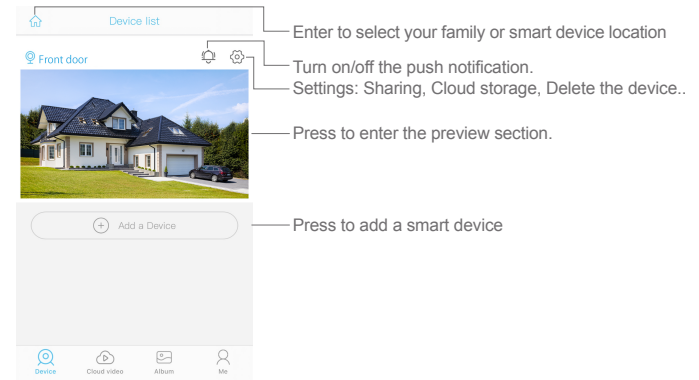
5. DEVICE SETTING

Notes about PIR detection

* User can change the PIR detection sensitivity in device settings. we recommend to set sensitivity at "Disabled" or "Low" to reduce flase alret and save the battery power in noisy environments.
* Disabled: disabled PIR detection.
* Low: deleay 7 seconds PIR detects a moving.
* Medium: deleay 5 seconds PIR detects a moving.
* High: deleay 1 second PIR detects a moving.

Device list

Front door

— Enter to select your family or smart device location

— Turn on/off the push notification.
Settings: Sharing, Cloud storage, Delete the device..

— Press to enter the preview section.

+ Add a Device — Press to add a smart device

Device   Cloud video   Album   Me

Page 6 (bottom left)

Front door

Resolution switch
Battery volume display
WiFi / 4G signal
LED switch: IR led or White led
PTZ control
Full screen
Mute switch
Record playback: cloud or TF card
Screenshot
Voice intercom
Choose the date of recorder
Video

Camera settings

< 2020-09-18 >

cloud

Open cloud service

One Click, One Move
*Don't always press the key

Start Cloud service   Pan tilt control

Device settings

Device Settings

Device name   Front door —— Modify device name

Memory card   Cloud video —— Check the storage capacity, Format SD card

Image flip   Normal —— Image mode modification, normal, mirror, flip

Scene mode   Normal —— Can be modified according to the use scene to obtain a better image

Detection sensitivity   High —— Modify the sensitivity of PIR detection

Sleep delay   15s —— Modify the sleep time of the device

Power frequency   50Hz —— Modify power frequency

LED indicator   On —— Indicator light on/off

Synchronization time —— Modify the device time to synchronize with the phone time
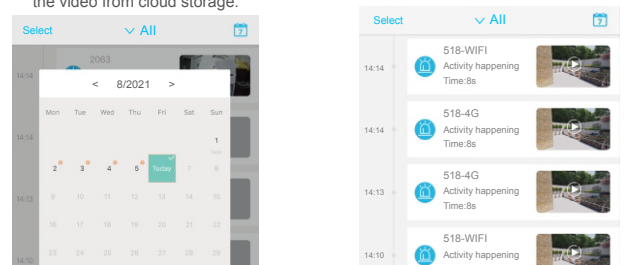
Page 7 (bottom right)

Check "my account" name and change password;

Cloud Service —— Check and purchase the Cloud storage;

Face recognition —— Check and purchase the AI Cloud Facial Recognition;

My Friends —— Check and add my friends list and permission;

Common Settings —— Set the default voice and resolution for the devices;

About —— Press to add a smart device

Click the "Calendar" icon on the right top corner , then choose the date to playback the video from cloud storage.

Choose the desired date to check all videos from the cloud.

Select   ∨ All
2003
< 8/2021 >
Mon Tue Wed Thu Fri Sat Sun
1
2 3 4 5 Today 7 8
8 9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29

Select   ∨ All
14:14   518-WIFI   Activity happening Time:8s
14:14   518-4G   Activity happening Time:8s
14:13   518-4G   Activity happening Time:8s
14:10   518-WIFI   Activity happening

6. CONFIG NOTES

6.1 Please charge the 21700 battery fully before using the device.The battery life will be affected by the device wake-up time and the number of wake-ups. Therefore, the PIR sensor alarm detection function is used in an environment with a lot of people. It is recommended to turn off or set the device to low sensitivity to reduce device wake-up and call times extend battery life. When the battery is low, please charge the battery immediately.

6.2. Keep the device in range of your router.Make sure the device is placed close to the Wi-Fi router. If there has to be thick or insulated objects between the device and the Wi-Fi router, which may lead to weak Wi-Fi signal, please make sure the Wi-Fi signal is in good level before you start using the device.

6.3.It is a delicated device with low power consumption design. Everytime the device is awakened and will work for few seconds.After that, the device will enter standy mode to save power. You can set the work time in the app settings.

6.4.Because the mainland China does not receive Google's system push messages, you need to open the app's self-starting function in your phone to receive push messages.

6.5. This device provides one month of free cloud storage services. If you need to continue using value-added services after the trial period expires, you need to purchase them in the app.