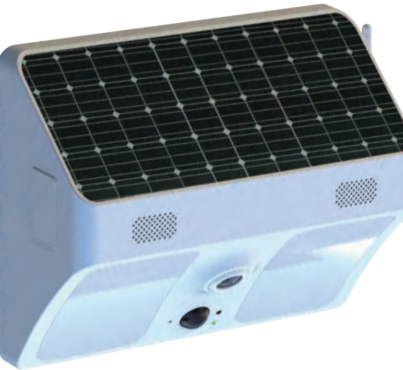


waterproof low power garden light camera

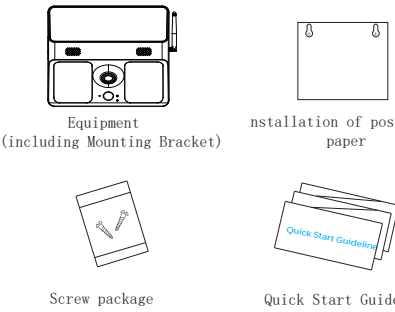
Quick Start Guide



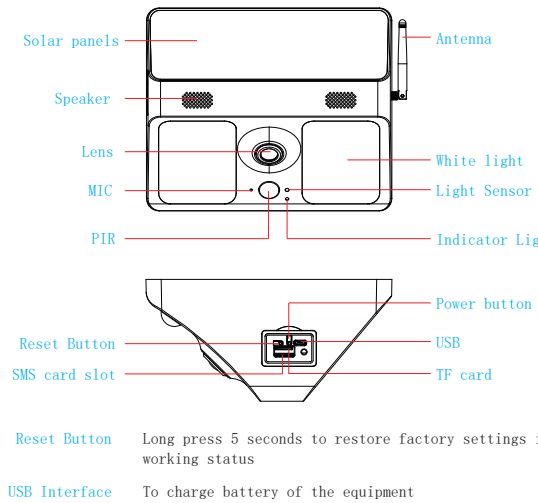
* Please read it carefully before using the product
v1.0

Package List

Please check and make sure the camera (hereinafter referred to as "The Equipment") is in good condition and all below parts are included after opened the package.



Appearance Introduction



- Speaker** Make sound or Support voice intercom
- power button** Press and hold for 3 seconds to turn off the device, you will hear the horn; short press for 1 second to wake up the device; in the blue state, press 1 second to trigger the alarm
- TF card** Users can insert 8G, 16G, 32G SD cards (note the regular card with C10 or above) to store video image files.
- Battery compartment** Can install 4 18650 batteries (pay attention to the positive and negative direction), can be connected to the power supply, the battery device will automatically boot
- MIC** To gather the environmental sounds and realize voice-voice intercom.
- White light LED** When the ambient light is not enough, activate the white light to increase the brightness of the environment.
- Lens** Video image capture
- Solar panels** Solar panel permanent charging
- PIR** When human body moved in front of the equipment, the equipment will make notification to your mobile phone.
- Indicator Light** Blue light flashes ----Pairing Status
Red light on ----Failed WIFI Connection
Blue light on ----Connected Successfully
Red & Blue light on together ---- Connecting Wi-Fi
Blue red light goes out: shutdown or standby
- Light Sensor** It's used to collect ambient light values when the luminance is lower than 2Lux, infrared light will be enabled automatically.
- Antenna** External antenna for receiving wireless signals

Installation Guide

1. Open the back cover of the device as shown
2. Put the battery into the device (note the positive and negative terminals of the battery). You can put up to 4 18650 batteries and lock the rear case.
3. Install the fixing screws on the wall using the mounting screws of the kit and the mounting paper.
4. Align the fixing holes of the wall of the camera with the fixing screws, and fasten the fastening to the device to complete the device installation. As shown.

5. When installing, be careful that the solar panel should be fully exposed to sunlight.

Equipment Connection

Thanks for choosing our product. Please scan the following QR codes to install the app on your mobile. Then set up your Equipment by following steps after it's done.



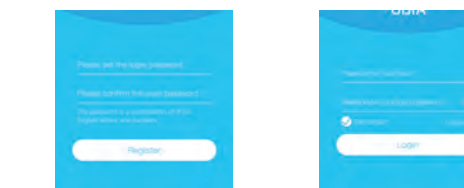
- 1) Scan the QR codes to download and install it
- 2) For Apple users, please search app "UBox" in the App store to download it
- 3) For Android users, please search app "UBox" in Google Play store to download the app

APP REGISTRATION

- (1.) Open the app then input your E-mail address then press 'Register'.
- (2.) Input the "Verification code" and press 'Next'. (if you not found the mail you might find the code in your email spam box.)

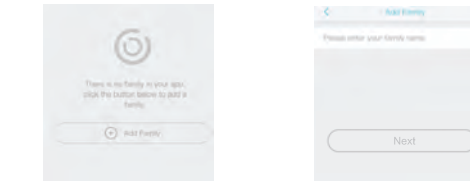


- (3.) Set the login password and confirm the password. Then press 'Register' to next step.
- (4.) Enter your E-mail address, and input your login password. Then press 'Login'.

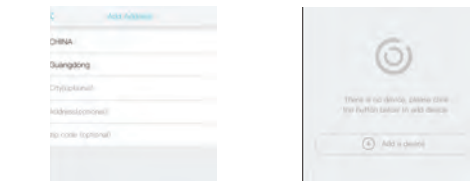


WI-FI CONNECTION

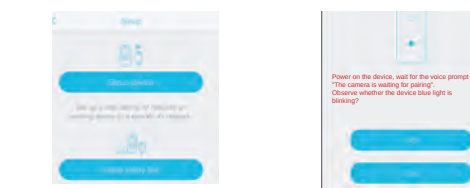
- (1.) Press 'Add Family' then set the room or position as per reminders.
- (2.) Enter your family name and then press 'Next'.



- (3.) Input the necessary information just like Country, Province, then press 'Done'.
- (4.) Press 'Add a device' to add a smart device



- (5.) Connect the device with power supply, and make sure your mobile phone is connected to an available Wi-Fi. Then press 'Setup device'.
- (6.) After the power on the device, wait for the voice prompt "The device is waiting for pairing". Which means your device is in pairing mode.



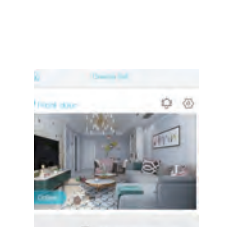
- (7.) If you did not hear the voice prompt, please press the doorbell to wake up the device first, then hold and press the RESET button until the blue indicator to light up and then release. The device will reboot and enter the pairing state.



- (9.) QR code configuration: Select the QR code configuration then the mobile phone display a QR code. Use the device to scan to the QR code 10cm away from the mobile phone.



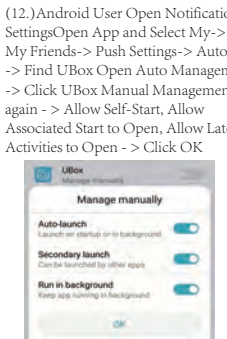
- (11.) The device will enter to the device list automatically. Setup success! The device is ready to use.



- (8.) The app will input the Wi-Fi name automatically, please input the correct Wi-Fi Password. Then you can choose the "QR code configuration" or "Sound wave configuration".

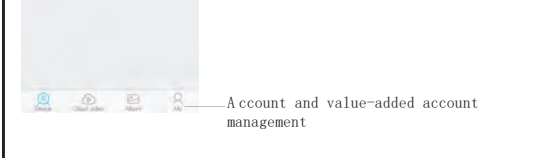


- (10.) Select the family name or device location then press 'Done'.

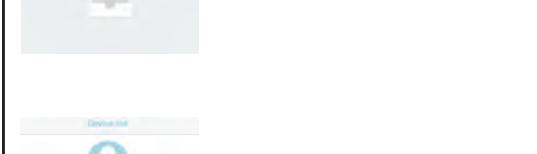


USING THE APP

- Enter to select your family or smart device location
- Turn on/off the push notification.
- Settings: sharing, cloud storage, delete the device, etc. (After the device is deleted, another mobile phone can connect normally)
- Press to enter the preview section.
- Press to add a smart device



- Account and value-added account management
- Smart device basic settings: Could set "Storage management, Flip screen, Environmental model, PIR detection, Sleep time, Power frequency, LED indicator, Device name". Could check the information of "Device name, Device ID, Model, FW version, Manufacturer, Check for the FW updates."
- Turn on/off the speaker
- Screenshot
- Playback switch "Micro SD memory" and "Cloud storage"
- Take a video for the live view
- Microphone - Speak to the smart device side.



- Check "my account" name and change password:
- Check and purchase the Cloud storage;
- Check and purchase the AI Cloud Facial Recognition;
- Check and add my friends list and permission;
- Set the default voice and resolution for the devices;
- Check the App version.



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



SPECIAL NOTES!

- (1.) The device is equipped with a rechargeable lithium battery. 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.
- (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.
- (3.) It is a delicate device with low power consumption design. Everytime the device is awakened and will work for few seconds. After that, the device will enter standby mode to save power. You can set the work time in the app settings.
- (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.
- (5.) This device provides one month of free cloud storage and face recognition services. If you need to continue using value-added services after the trial period expires, you need to purchase them in the app.

Technical Specification

DSP	HiSilicon Hi3518EV200
Sensor	1080P CMOS sensor PS5230 1/2.7
Video stream	1920*1080/15fps 640*360/30fps
Video mode	AWB, AE, Automatic backlight compensation, Digital wide Dynamic
Day/Night mode	Photosensitive automatic switch Day/Night mode
White light distance	20 white lights on the left and right sides, effective illumination distance of about 10 meters
WIFI	HiSilicon Hi1131 Low Power Consumption Wi-Fi Module
Lens	HD lens F=2.8 FOV 120 degree wide
Battery Life	support about 60 day without sunshine
Charging	Solar charging, USB about 12 hours full charges
Active mode	15S/30S/60S/Always
Wifi configuration system	air link sound wave
Audio	Audio decode protocol AAC and G.726 MIC -38dB high sensitivity
Video	Video compressed format H264 WIFI 2.4Ghz
Network	Network TCP/IP, HTTP, TCP, UDP, SMTP, DHCP, DNS, P2P WIFI protocol WIFI802.11b/g/n
Features	Events Alert Support Keys Power, Reset Status indication Blue & Red LED Storage Support TF Card 4GB-64GB Video playback Time line and Cloud Storage Water proof IP67 Full duplex intercom Support APP YBox ,ios10.0 ,androids.0
Other	Temperature -10℃~+50℃ Humidity <=80%RH

Q&A

- Q: The device cannot connect to WIFI?
A: 1. Please confirm that the wireless network to be connected is the 2.4G protocol.
2. Make sure the indicator light is in the slow red light state
3. The password is correct, make sure there is no extra spaces.
- Q: The device is online and there is a trigger event, but the mobile phone cannot receive the push message
A: The app on the mobile has turned on "self-starting" function and has enabled the notification function on application permission. Turn off "battery optimization" and turn off the function of end app when phones in standby (The mobile phone manufacturer's optimization method is inconsistent. Please take the actual situation as the standard.)
- Q: What power supply mode does the device support?
A: 1. The device can work alone with 18650 battery
2: You can charge the device through USB
3. Solar panel permanent charging
- Q: The device cannot support 3G mobile phone remote viewing?
A: 3G mobile phone is not supported at the moment, only supports 4G mobile phone

Function Introduction

- 4 sections of 18650 battery 1000mAh standby time for more than 6 months
- Million HD Pixels with Ultra-thin 1.7MM Wide-Angle Lenses
- Support waking up device by mobile phone within 1 second
- 2.4G Wi-Fi connection
- High quality two-way talk with noise cancellation
- Support PIR human body infrared detection. It will push alarm information to your mobile phone APP immediately when someone is at the door
- Day and night mode can be switched automatically. The image is clearly and visible for your safety and family security no matter its day or night.

* Tips: If the above product features are subject to change without notice, please refer to the actual product, thank you!

