



# Kalay Home Smart Light Camera 1080P

## FCC statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) this device must accept any interference received, including interference that may cause undesired operation.

Notice:  
Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

RF Exposure:  
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body or nearby persons.

NOTE:  
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:  
- Reorient or relocate the receiving antenna.  
- Increase the separation between the equipment and receiver.  
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
- Consult the dealer or an experienced radio/ TV technician for help.

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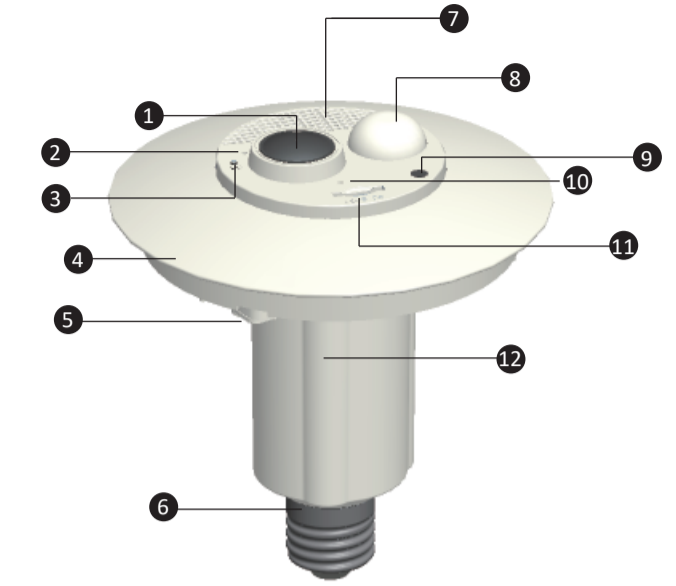
## Contact

Website: kalayhome.throughtek.com  
Email: csd@tutk.com

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## Product Parts

1. Camera Lens
2. LED Indicator Light
3. Reset Button
4. LED Lamp
5. Retractable Fixture
6. E27 Light Bulb
7. Speaker
8. PIR Sensor
9. Light Sensor
10. Microphone
11. SD Card Slot
12. Light Casing



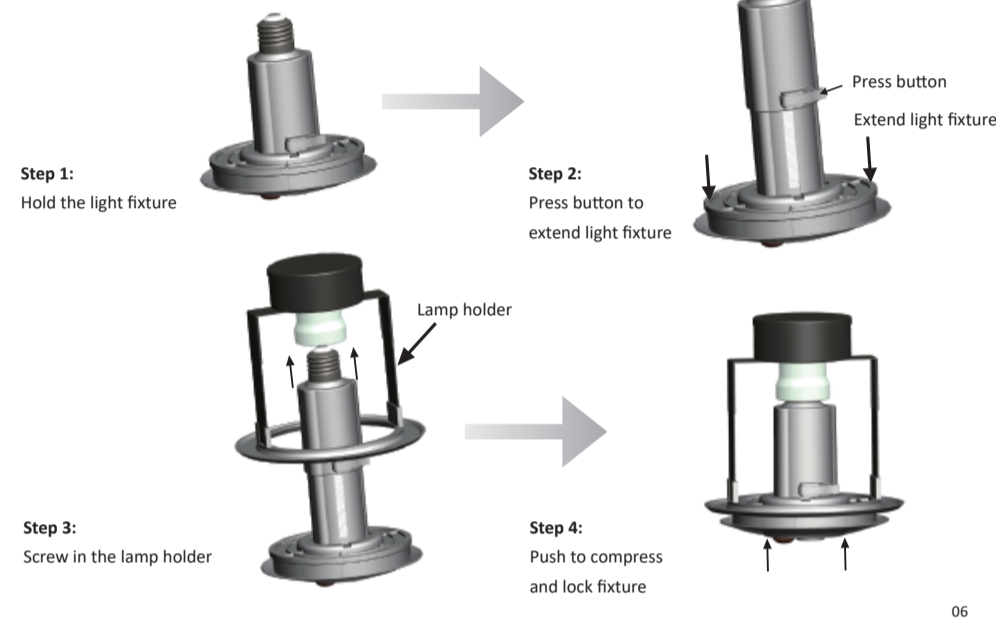
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## Technical Specs

General	
Weight	222 g
Power Supply	AC100 – 240V
Power Consumption	8 Watts
Camera	
Image Sensor	1M CMOS sensor
Sensor Area	1 / 2.7 inch
Focal Length	0.95 mm
Field of View	Horizontal: 185° Vertical: 185° Diagonal: 185°
Video	
Compression	MPEG / H.264
Imaging Color	Day / Night Color
Resolution	HD 1080 P (1920 x 1080), 30 fps
Frame Rate	5 - 30 fps
Other	
IR Distance	5 meters
Motion Sensor	Smart Notification / Event Recording
Wireless Connection	802.11 b/g/n
Storage	Supports cloud recording and 64 GB Micro SD Card * Note: memory card must be purchased

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## Installation



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## App Download

Search for "SmartLightCam" on Google Play or the App Store and download it to your mobile device

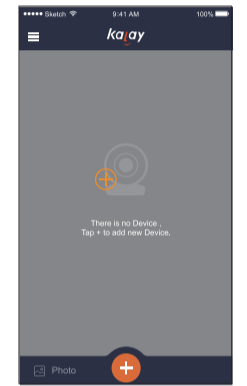
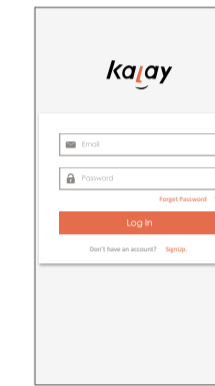


Or scan the below QR code to download the app:



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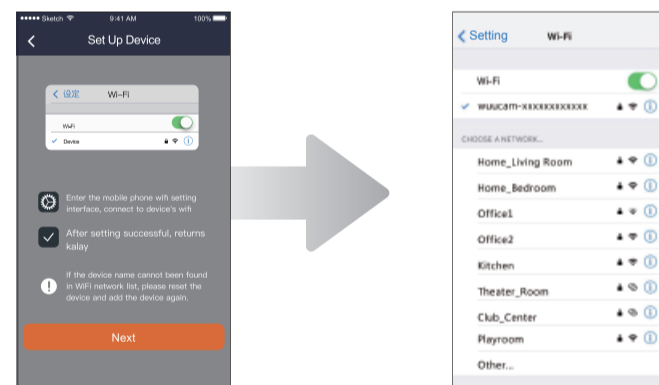
## Add Device on Android / iOS



1. Follow the steps on-screen to log-in to an existing account or set up a new account.
2. Tap the button to add a device.

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## Add Device on Android / iOS

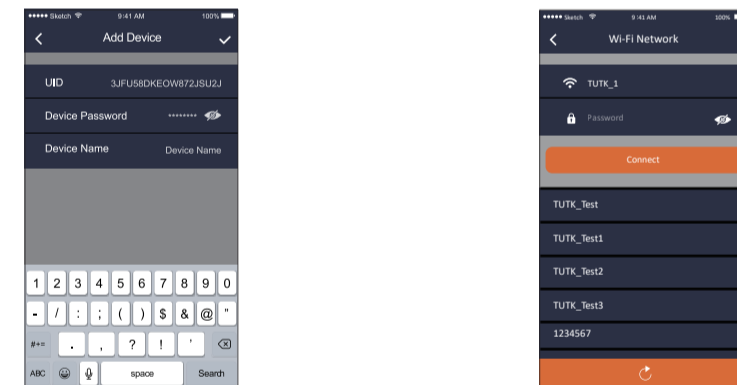


3. Go to your phone's Settings, then go to Wi-Fi and select "wuucam" and enter password to connect. Once connected to the device, return to SmartLightCam app to continue setup.

Note: Device Wi-Fi : wuucam-\*\*\*\*\* / Password : 12345678

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## Add Device on Android / iOS

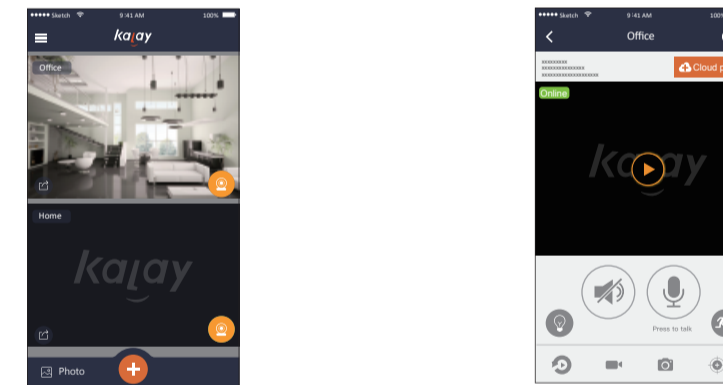


4. When the device has been detected, please enter the device password and name the device. Tap the on the top right.
5. If you are setting up your device for the first time, please select your current Wi-Fi network from your Wi-Fi list and enter its password.

Note: The default password for an out-of-box device is 888888. If you forget, please press and hold the reset button on the device to restore to its factory settings.

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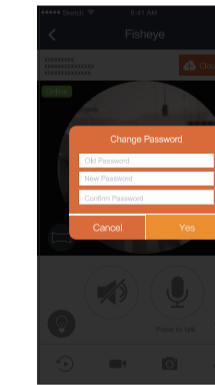
## Add Device on Android / iOS



6. When the device successfully connects to your Wi-Fi network, the device list screen will appear.
7. Tap the device video screen to view live stream.

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## Add Device on Android / iOS

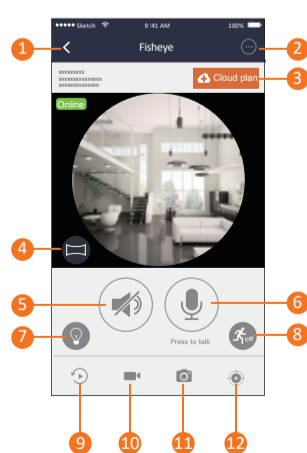


8. Please change your device password to complete setup.

Note: To keep your personal information secure, we recommend you to change device passwords regularly.

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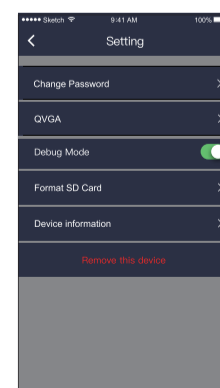
## View live stream



1. Return to device list
2. Settings
3. Add-on cloud recording plans
4. Display Mode
5. Mute Speaker
6. Microphone
7. Light Settings
8. PIR Sensor
9. Event Recording
10. Record Video
11. Snapshot
12. Image Correction

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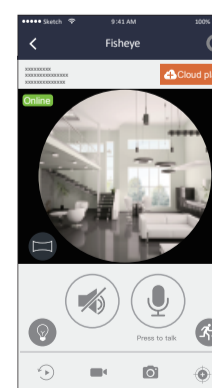
## Settings



1. **Change Password** : To protect your personal privacy, we recommend users to change device passwords regularly. If you forget the device password, please restore the device to its factory settings to reset the password .
2. **QVGA** : Adjust video quality HD or low resolution for seamless viewing experience
3. **Debug Mode** : Use the debug mode to resolve issues in real-time when you contact the support center
4. **Format SD Card** : Format SD card and clear all data
5. **Device Information** : Device model, app version, OTA updates and SD card storage capacity
6. **Remove this device** : Remove device from the app

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## Add-on Cloud Storage Plans



1. Tap Cloud Plan to visit Kalay VSaaS login screen.



2. Input your account and password to log-in Kalay VSaaS Management Portal.

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## Add-on Cloud Storage Plans



3. On top of the device list, tap the cloud storage button



4. Choose and select 7- or 30-day storage plan.

Kalay Video Recording Plan  
Event Recording: record 30-second videos of events stored in the cloud  
Continuous Recording: 24/7 recording with event tags to store motion detection events

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