Manuals+ — User Manuals Simplified.

littlelf LF-P1-V1.0.0 Home Security Camera Installation Guide

Contents

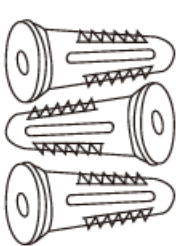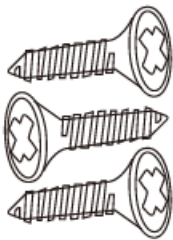**littlelf LF-P1-V1.0.0 Home Security Camera**
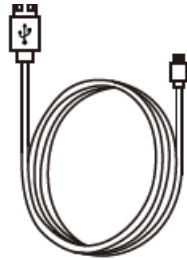
Product Packing List
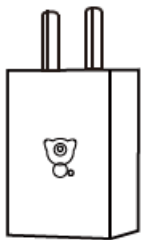

1 Camera

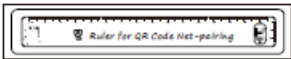| 1 Bracket | 3 Expansion Bolts | 3 Screws | 1 Power Cable |

| 1 Power Adapter | 1 Ruler | 1 Specification | 1 Quality Certificate |
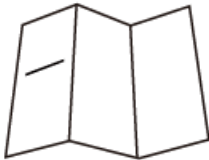
Appearance Brief
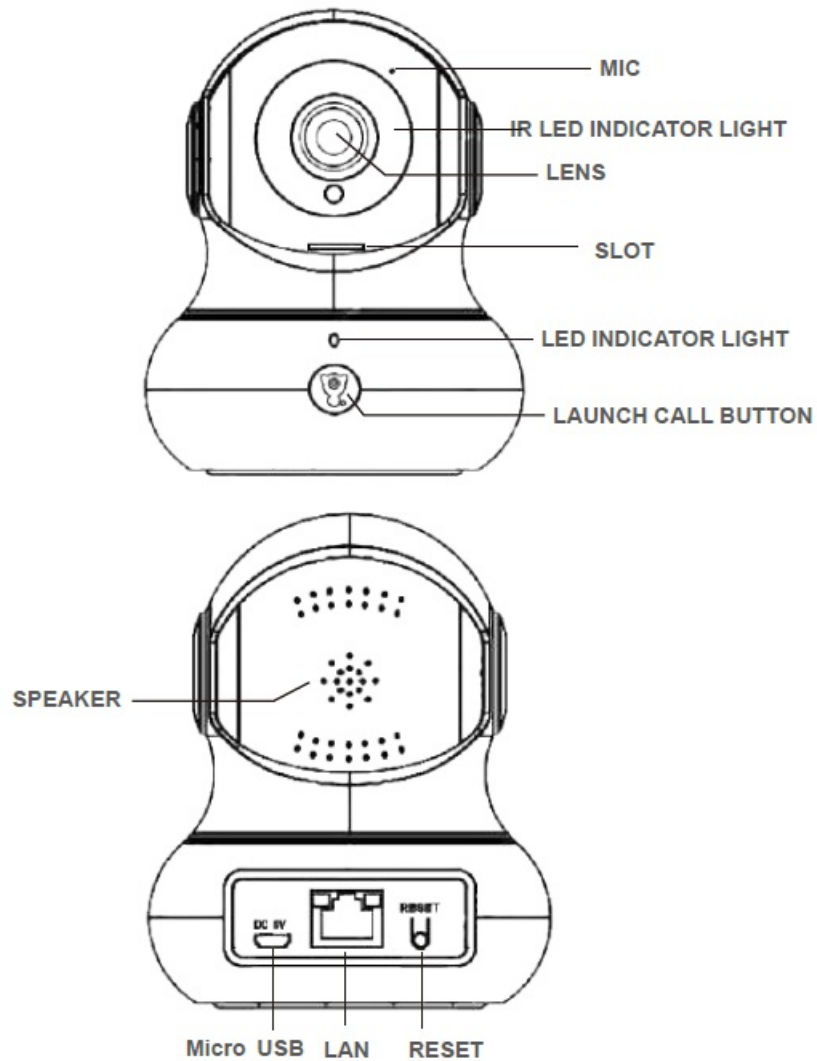
The model shown above is a schematic diagram. This diagram is used only as the specification description, not for a specific product.

Product Specifications

Little Home Security Camera	
Lens	Glass, 3.6mm length,F2.1
Sensor	High Definition Color CMOS Sensor
Resolution	2.0 Megapixel (1920×1080)
Microphone	Built-in
Speaker	Built-in 8Ω, ≤1W
IR LEDs	8 pcs LEDs 120° @850nm in series
Pan & Tilt Angle	Horizontal 350°, vertical 105°
Infrared mode	Automatic or Manual
Audio Compression	AAC/G.711, Two-way voice intercom
Power Supply	DC 5V, ≤2A
Net Weight/Dimensions	285g/93*93*114.5mm
Connectivity	1. WIFI: 2.4GHz (not support 5 GHz), IEEE8.02.11b/g/n 2. Port Ethernet (LAN): 10/100Mbps RJ-45 interface
Working Conditions	-10℃~50℃(14℉~122℉) @humidity 10%~ 95% no condensation
Certificates	CE, RoHS, FCC

LED Indicator	Working Status	Solution
Red Lighting	Network is disconnected	Check the network is connected normally;
Red Light Flashes Quickly	1. Restore factory settings (Resetting); 2. The camera just powered on, waiting for the connection.	Waiting the camera to connect the network
Blue Lighting	Normal Status	/
Blue Light Flashes Quickly	Wifi Configuring	/
Off	Power Off	Check the camera is powered on.
	The status indicator is turned off in the setting	Turn on the status indicator on the APP

Product Instructions

APP Download and Installation

1. For Android devices, search in Google Play and download "Littlelf smart"; For iOS devices, download "Littlelf smart" in APP store.

Littlelf Smart APP

2. Scan the "Littlelf smart" APP QR code below, download and install it according to the APP hints to complete the download.

Android   iOS

Notes: To ensure that the full functionality of the "Littlelf smart" APP works properly, allow the "Littlelf smart" APP to gain access to your mobile devices.

Accounts Registration

Open the Littlelf smart APP, click "Agree" of privacy policy and then register an account with a mailbox or mobile number, after registering successfully, log in the Littlef smart APP.

(1)   (2)
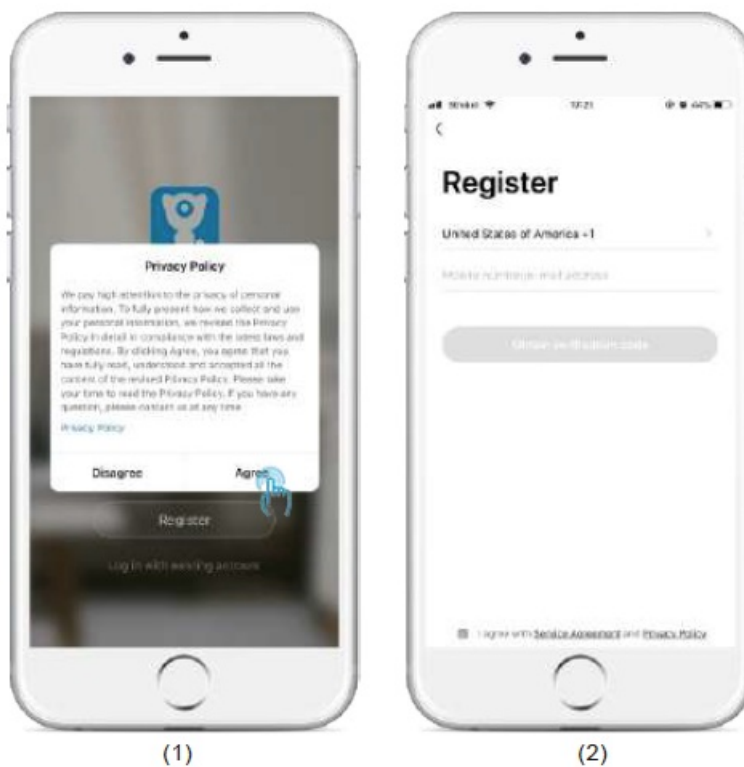
Notes:

1. Please tick "Agree" and "Service Agreement and Privacy Policy";

2. If the verification code is sent out over time due to network problems, please try again later;

3. If register with mailbox, please check the verfication code in spam mailbox if you didn't receive.

QR Code Net-paring (Recommendation)
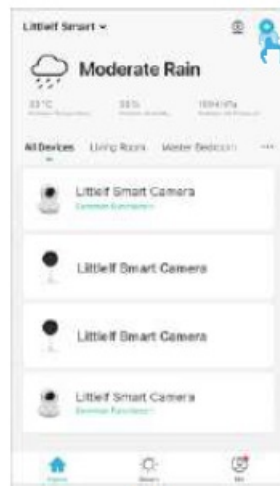
(1)

(2)

(3)

(4)

Notes:

1. The passwords do not support special characters such as @,#,%,&
2. Place the camera next to the router before configuring
3. QR Code Net-paring and Smart Configuration only support 2.4Ghz wifi
4. Make sure the network of your mobile devices are under the same network router of the camera

QR Code Net-paring (Recommendation)
Please place the ruler on a horizontal table, and place the camera and mobile phone in the corresponding positions according to the picture on the ruler. Within this range, the mobile phone can be moved slightly left and right, up and down to ensure that the camera can scan the QR code on the phone. Heard the beep, click "Heard the Sound".

Use Camera to Scan QR C...

Tap Next. The mobile phone displays a QR code. Use the camera to scan to the QR code 15 cm to 20 cm away from the mobile phone.

15~20cm

Continue

(1)

No Prompts

I Heard a Prompt

(2)

Ruler for QR Code Net-pairing

Reset Camera

Please follow the 3 steps below to finish setting.

Step 1/3

Power on the device. The red indicator light is on.

Step 2/3

Press the reset button for 5s. The camera will start the reset process.

Step 3/3

After 25s, the red indicator light will flash when camera is ready to be connected.
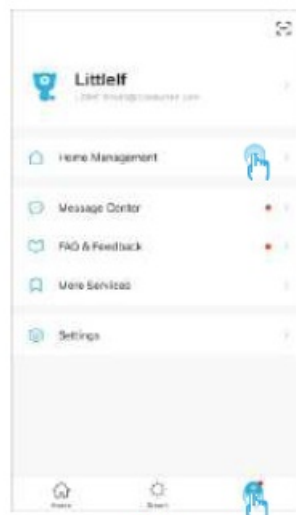
Confirm red indicator blink

Family Sharing Setting

Note: (Before family sharing)

1. The shared person should download littlelf smart APP firstly;
2. Choose the country on the APP as same as the master account when register the APP.

(1)   (2)
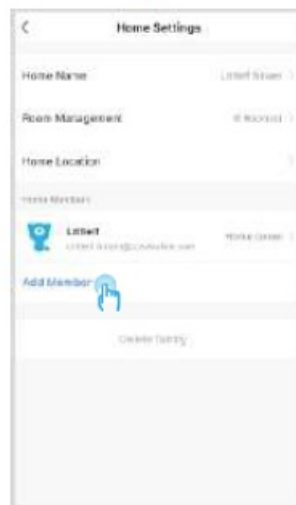
(3)   (4)

Operation Guide

Interface Introduction

When accessing to the current interface, you can slide or zoom the video interface, switch to play sound, capture High-Definition (HD) pictures, view the real-time video with full screen, snapshot real-time pictures and launch an intercom, save pictures and record video to local album, select the HD mode of the camera.

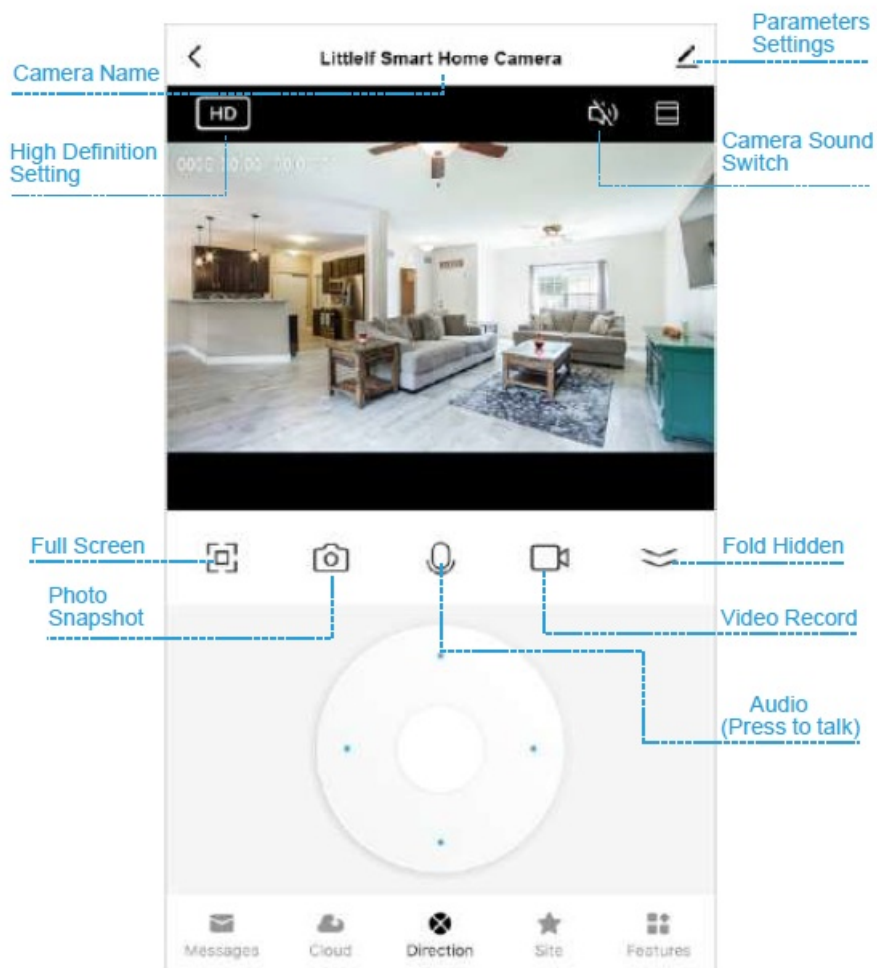**Detection Alarm Messages**
The shortcut to check detection alarm messages. Click All messages, there is a video viewing portal in each alarm message. If the cloud storage is purchased, it will jump to the event recording recorded by cloud storage; if the cloud storage is not purchased and there is a SD card recording, it will jump to the event recording recorded by the SD card; if there is neither a cloud storage recording nor a SD card recording, it will jump to real-time video.
Video Cloud Storage
Support record the latest 14 days' event recordings. 90 days free trial. 4 plans can be chosen as your needs.
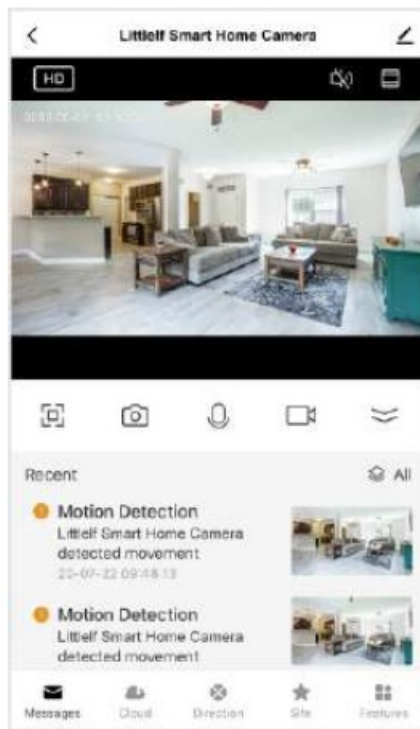
(2.1)
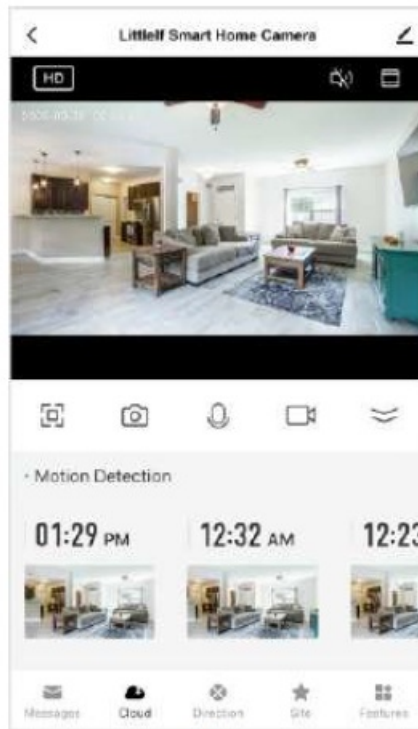
(2.2)

Sites

Max save 6 site points. Just click on the image of the favorite, the camera will automatically turn to that location. Support timing to any site, the camera will automatically turn to the site when time is up.

Features

Direct quick operation some function buttons. Motion Tracking: Turn on motion tracking, the camera will follow the movement of the object when it detects the object is moving.
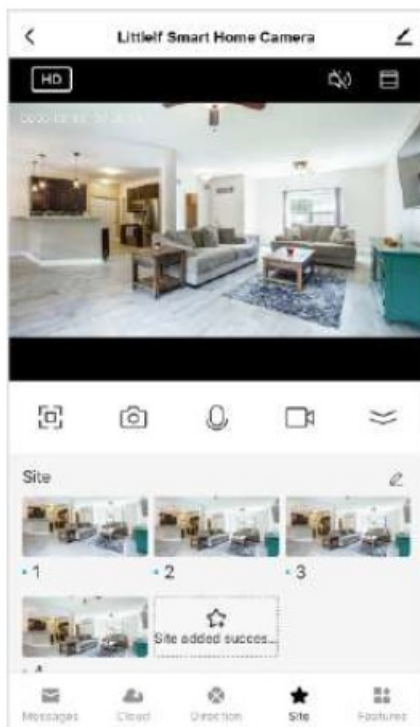
(2.3)
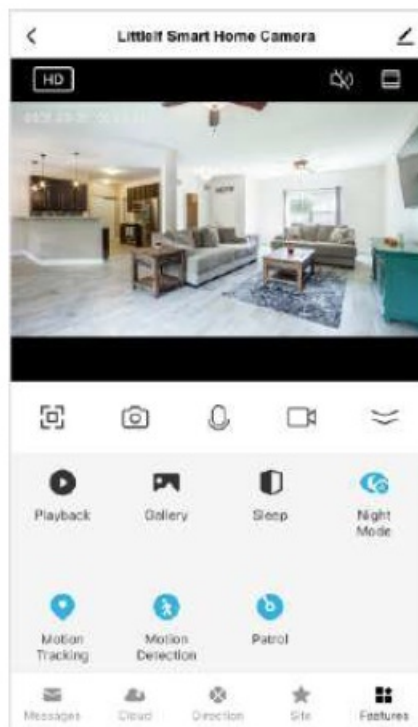
(2.4)

Auto-Tracking Movement

Turn on motion tracking, the camera will follow the movement of the object when it detects the object is moving.
Playback
Accessing to the real-time video, enter the playback interface. Then you watch and record video during the time you need.

(2.5)(2.6)   (2.6)
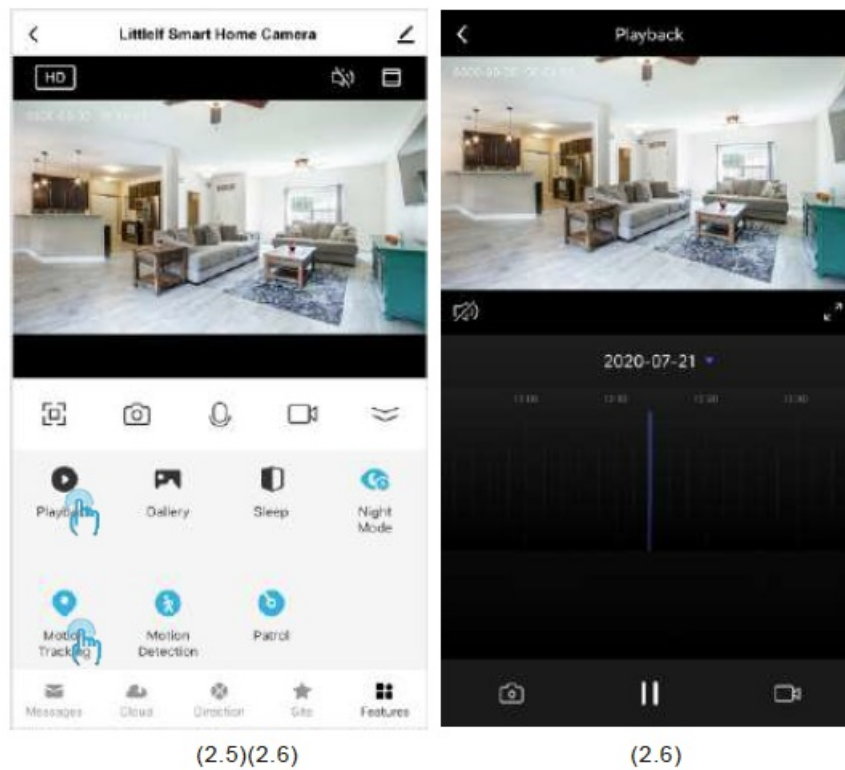
Sites Patrol

Turn on this function, the camera will automatically patrol all sites and stay at each site for 10 seconds.
Patrol Time

- **All-day Patrol:** Patrol will cover 7×24 hours
- **Timed Patrol:** Patrol will take effect as scheduled

(1)   (2)   (3)

Basic Settings

Basic Function Settings

- **Status Indicator:** Turn on/off the indicator of the camera;
- **Flip Screen**: Select the option when the camera is inverted;
- **Time Watermark:** Turned on it, time will be displayed in the upper left corner of the video;
- **IR Night Vision:** It has 3 mode, auto, on and off. Since there is the glass reflection, please do not turn on the night vision mode through the glass.
- **Talk Mode:** One-way talk and two-way talk
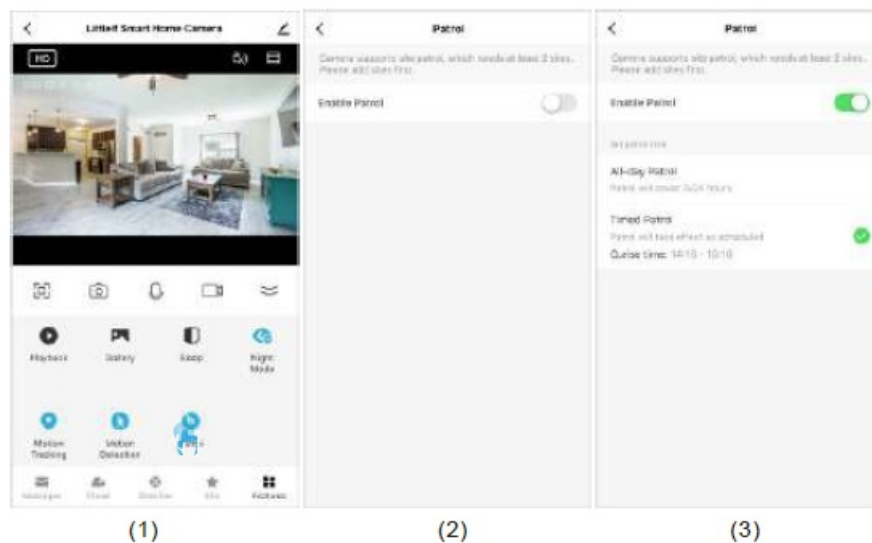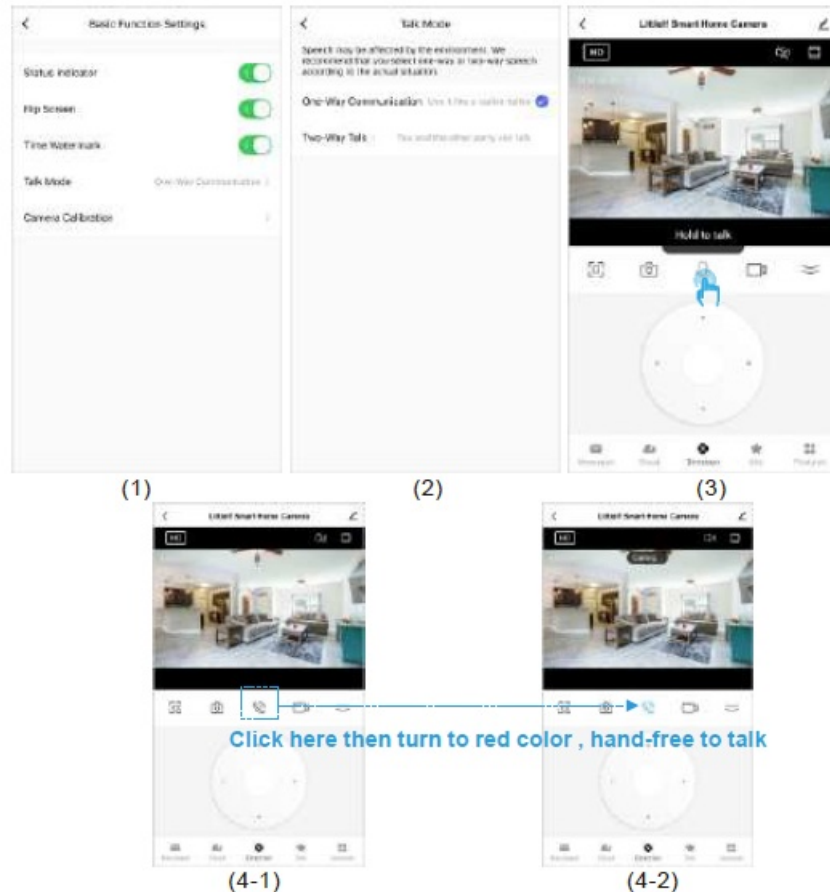- **One-way Talk:** Only one-way communication is available. After you send a voice message, the other party can receive it and then reply you with a voice message.
- **Two-way Talk:** You and the other party can talk and listen to each other simultaneously.

(1)   (2)   (3)

(4-1)   (4-2)

Detection Alarm Settings
Before using movement detection alert, please plug a TF card into the camera or have successfully purchased cloud storage service.

- **Motion Detection:** Turn on motion detection, if the camera detects object movement, and the app will send a notification;
- **Alarm Sensitivity Level:** Motion detection has low, medium and high level;
- **Motion Tracking:** Please refer to page 12;
- **Alarm Timer Settings:** Customize the set time to turn motion detection on or off

(1)   (2)
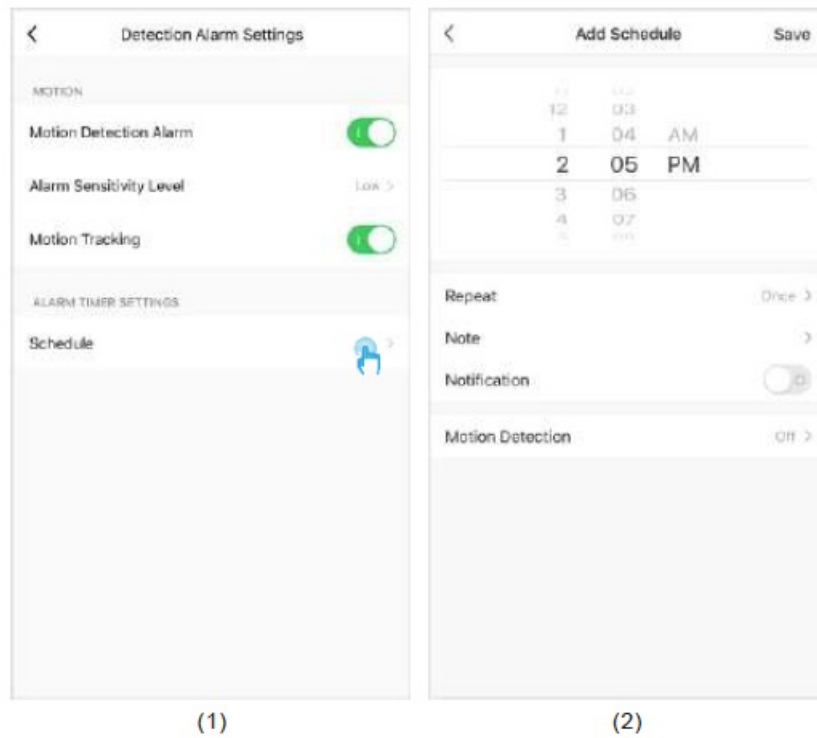
Memory Card Settings

The camera has microSD card slots and local backup, supports a TF card up to 128GB. You can choose recording mode and set the schedule to open or close the switch.

(1)   (2)   (3)
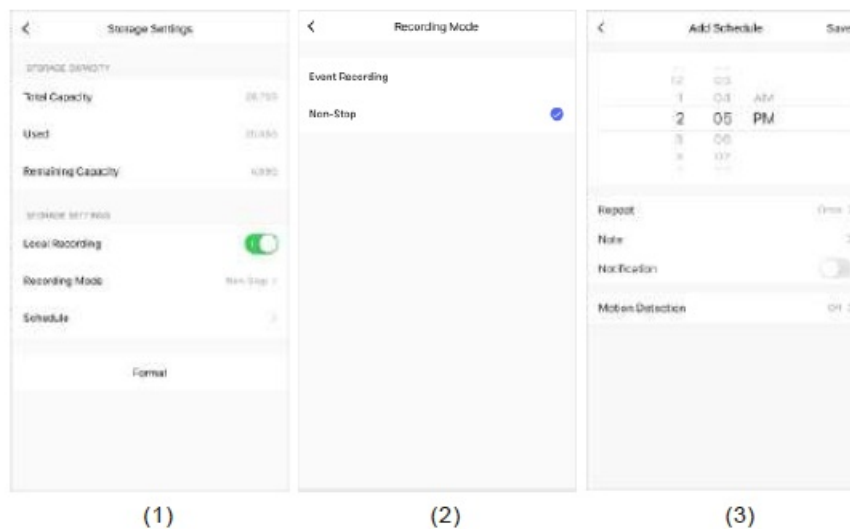
Notes:

1. If the video saved by SD card, please turn on the Local Recording in the memory card settings.

2. The SD card must be formatted on the computer before inseting the SD card.

3. Unpulg the power cable the power before inserting the SD card, otherwise it will burn the SD card.

4. One memory card can only correspond to one camera. If you want to use it in other cameras, please format it firstly.

View the live video on PC.

Here is the link for viewing on PC and please input it to log in. **https://ipc.ismartlife.me/login**.

1. Open the Littlelf Smart APP on your phone.
2. Click "Me" in the main interface.
3. Click the scanner on the top right corner.
4. Use this scanner to scan the QR code on the link then you can log in to view the live video.
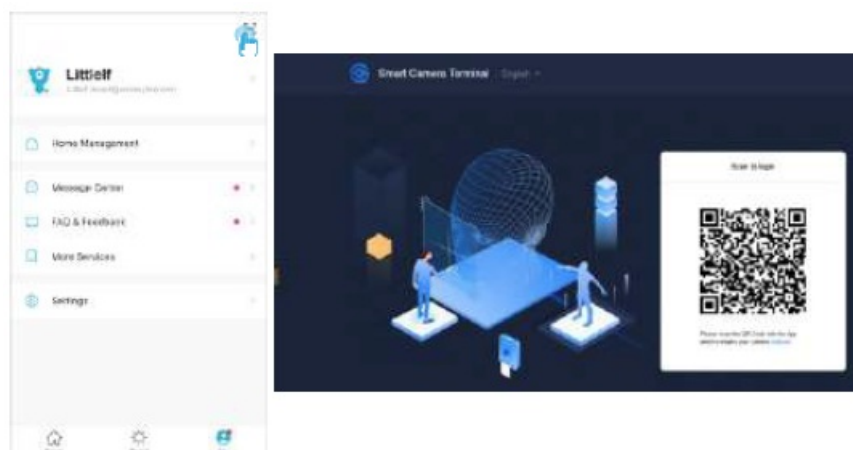
View the videos that saved in SD card on PC.
Please note that the video format in SD card is ".media" which can not be played by general player. Please contact our email " support@littlelf.com". We will send you the installation package of "IPC player". You can download and install it, then open the videos by this player.
Help Center&More Service
In the help center, you can find the solution of the problem. Click all, you can find more solution of the issue. If all the above solutions can't solve your problem, you also can submit the question by clicking the "Report Issue". Then you will get the answer in 24 hours.
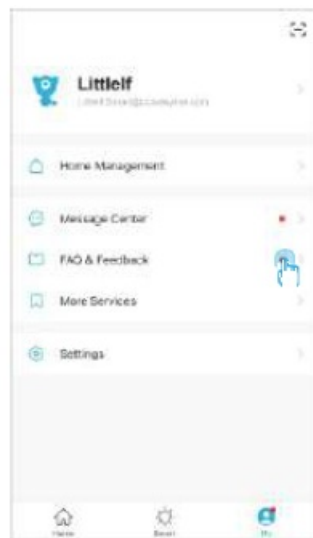
(1)
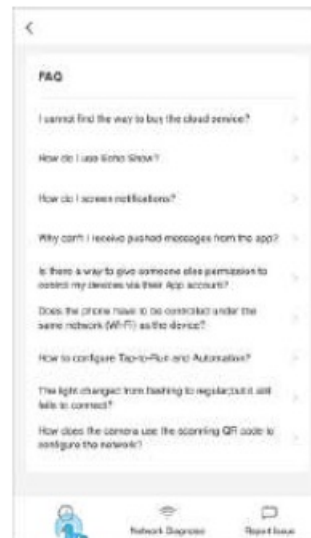
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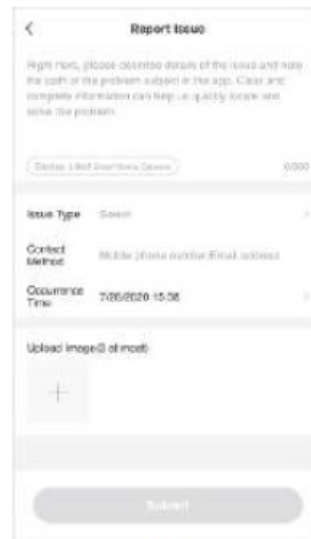
(4)

Installation Instructions

1. Select the installation position and drill holes on the suitable installation surface.

2. Knock the expansion bolt into the hole.

3. Screw the support.

4. Rotate the camera to the bracket (product installation view).

Notes: The inverted camera causes the image to be reversed, so you need to select the reverse in the view angle option of the Littlelf Smart APP settings.

Troubleshooting

APP can't be registered successfully

1. Please check if the network of the mobile phone is normal;
2. Please tick the software service agreement and privacy policy;
3. Please check if the verification code is in the spam mail;
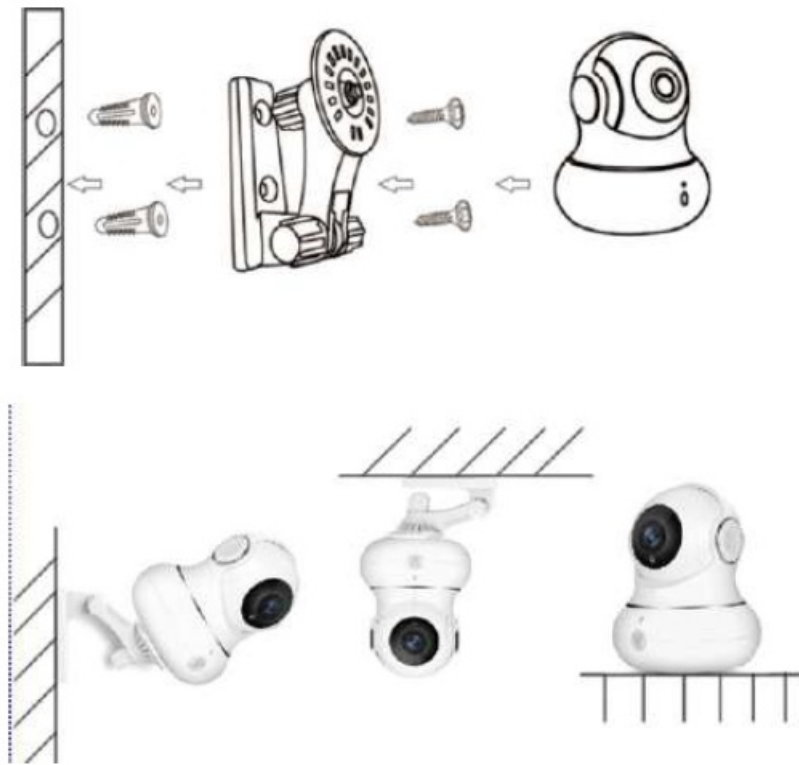4. Please use WIFI to register if mobile network cannot be registered. If the mobile network and WIFI prompts cannot obtain the server address, please check if other software can be used normally;
5. During installation, please allow the app to obtain your location and all permissions, the system will automatically arrange the best server;
6. If above solutions still can't be effective, we recommend you to uninstall and install the app again, the current location and all permissions are allowed during the installation)

Unable to connect to the network

- **A) Unable to connect to WiFi:**
  - Please enable the DHCP of the router;
  - Please make sure the camera is not in the blacklist in MAC settings of the router;
  - Turn off the 5GHz wifi in the router (Note: Please contact the router manufacturer if you can't turn off the 5Ghz wifi);
  - After connecting to the 2.4GHz wifi, please check your mobile phone if can access the Internet;
  - Make sure the network of your mobile devices are under the same network router of the camera;
  - After the network is normal, reset the camera and reconnect.

- **B) Unable to connect to wired:**
    - Please enable the DHCP of the router;
    - Please make sure the camera is not in the blacklist in MAC settings of the router;
    - Connect the network cable to your computer firstly, then check the computer and obtain the IP address. If the IP address of the computer is setted by manual, please go to the router and enable the DHCP server to obtain the IP address;
    - After enable the DHCP server, check if the computer can access the Internet normally. (Note: If the computer displays the DHCP mode, then it can get the IP address and access the Internet normally);
    - Connect the network cable to the device and reset the new connection.
- **C) Wifi password reason**
    - Check the WiFi password connected of the camera is same as the WiFi password of the connected router.
    - Check if the entered WiFi password has space or special characters(@,#,%,&).
- **D) Disconnected 5Ghz WIFI, unable to connect to wifi**
    - Turn off the 5Ghz network and keep the 2.4Ghz network. Disconnect the router and then restart the camera;
    - WiFi name naming cannot have "5Ghz" words.

Camera match the wifi successfully, but can't hear the voice of camera

1. Reset the camera, then power off and reconnect the camera (Only reset can remove local data);
2. Put the phone as close as possible to the camera and router when it is connecting;
3. Please turn off the 5GHz wifi.

No pop-up message for motion detection alarm

1. Open permission setting in the system settings of mobile device to allow Littlelf Smart APP to receive message push noti fication;
2. After some Android phones exits the background, it is not possible to receive the alarm push information;
3. Turn off motion detection in APP;
4. SMS and email reminders are not supported at this time.

Motion detection messages prompt frequently

1. If motion detection sensitivity is too high, light changes also can cause alarm;
2. Reduce sensitivity of alarms (recommended low level).

After inserting SD, it displays damaged

1. Before inserting the SD card, Disconnect the power. Connect the power to start after plugging in the card;
2. The SD card must be formatted on the computer before using the SD card;

When choosing SD, please choose genuine.
No playback record after insert the SD card

1. Please refer to the page 22

Watch videos with the same camera on different devices

1. The master account can share the video to other account without limit quantity, but the shared accounts only have the rights to watch, snapshot and record video;
2. The main account name and password also could be logged in on other devices to view the video and use any function.

The scenarios for the reset key

1. Reset wifi information.
2. Wifi exception before connecting to the camera
3. wifi password error
4. wifi drop
5. replace new wifi

What to do if there is no solution in Q&A?

1. You can log on to Littlelf's website: www.littlelf.com, ask for help online.

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After-Sales Service Support

If you encounter any problems in the process of using, you can get support in the following ways:

1. Visit the official website: **www.littlelf.com**, get online support.

2. **Send your problems to Email:** support@littlelf.com.
3. **Call the After-sales service hotline:** 0086-755-28483693.

Note: (Due to time difference, the working time is GMT+8 and the hotline is available between 10:30am—20:00pm on the working days).

Requirements for Power Supply

This product is suitable for 5V2A power adapter only.
[Operating Requirement]
Please transport, use and store camera within the allowable humidity and temperature range. Please avoid rain water and other liquids flowing into the camera to avoid damage to internal components. Do not use in strong lightning weather to avoid damage to internal components. Please pay attention to the maintenance and maintenance of the camera of the camera. If you need to clean, please wipe it with dustless cloth.

Warranty Description

1. The warranty period of this product is one year from the date of purchase. During the warranty period, we will give free repair and replacement to the quality of the product under normal use.
2. The following circumstances are not covered by warranty. We only provide paid service. Please note that:
   - **A)** Improper installation, incorrect use, unauthorized maintenance, modification, accident caused device failure or damage caused by human causes.
   - **B)** Failure or defect caused by improper use of the environment or conditions.
   - **C)** Failure or damage to settings caused by the force majeure, such as earthquakes, fires, floods, lightning strikes, etc.
   - **D)** No product serial number, warranty card, bar code not recognized or mismatched.
   - **E)** Beyond the warranty period.

Warranty Card

1. Please fill out the warranty card carefully and keep it in good condition. Please use this card to get the maintenance service.
2. The right to interpret and modify the contents in the warranty card shall be owned by the company.

Warranty Card
Thank you for buying this product. Please fill in the following information.

- **Product Name:** User Name
- **Product MAC:** Tel.
- **Purchase Date:** Fax
- **Dealers:** Post Code
- **Tel.:** Mailbox
- **Question Description:** Address

Documents / Resources

	littlelf LF-P1-V1.0.0 Home Security Camera [pdf] Installation Guide LF-P1-V1.0.0 Home Security Camera, LF-P1-V1.0.0, Home Security Camera, Security Camera, Camera

References

- 🏆 **littlelf**
- 🌐 **ipc.ismartlife.me/login**