



**CABLEMATIC**

Smart IP PIR Alarm Camera User' Manual



PIR Motion Activated Alarm Camera With Floodlight

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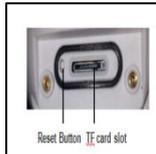
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## I .Statement

Thank you for purchasing PIR WIFI Camera with Floodlight. The PIR alarm camera has a built in PIR sensor and. floodlights, when camera catches any suspicious activities in its detection area, you will get an alert message through the phone or siren alarm from camera side. At night, the floodlight will also automatically switch on when any suspicious activities is detected and colour vision will then be enabled to film any unexpected movement. The built in microphone and speaker on camera lets you hear and speak to the people on your property.

The PIR alarm camera can be used as a standalone wifi camera and can be also be integrated with wireless NVR system for any home and business surveillance. No matter you are looking for a single wifi camera or looking to expand you wireless security system, PIR Alarm camera will meet your demand.

## II .Product Description



- 1)Microphone: Pick up audio.
- 2)Speaker: transmit sound.
- 3)IR Cut Filter: auto switch day/night mode.
- 4)IR LED: IR led will automatically switch on at darkness for night vision.
- 5) Floodlight: Will turn on automatically In me darkness when PIR sensor was triggered.
- 6)PIR Sensor: detect objects in its field of view.
- 7)3.6mm Lens: provides wide viewing angle up to 90° .
- 8) Weatherproof IP66 Housing: working temperature: -20 ° C/-4° F to 60° C/140° F.
- 9) 2-Axis Mounting Bracket: adjust installation angle and vandal-proof inside cable. 360° all-round swiveling and 90° up-down adjusting.
- 10) RJ-45 Ethernet port: Add the camera to NVR recorder as a normal NVR kits if you want.
- 11) Power-in Port: connect with provided 12V 1A plug for power supply.

- 12) TF Card slot: Insert TF Card for video storage. (Max support 128G TF Card,TF card must be FAT32 format)
- 13) Reset button: Press and hold reset button about 5-10 seconds to restore camera to factory setting.

### III. Installation angle for PIR alarm camera

The detect angle for PIR Sensor is about 110 degree, and detection distance is within 8 meters. So the recommended installation height is not higher than 3-4 meters 3m/10ft will be better, and recommended angle is transverse mounted with the PIR detection area. (Make the detection area as a sector area like below picture shows)



When people transversely across PIR detection area as to above picture, the camera will detect the movement sooner.



When people goes straight camera as above picture, the PIR sensor will not so sensitive.

### IV. Description about PIR Wifi camera with floodlight

This alarm camera has a built in PIR sensor and floodlights, when camera catches any suspicious activities in its detection area, you will get an alert through the phone or camera Shine a light on suspicious activity with 4 PIR activated ultra-bright floodlights and colour vision will then be enabled to film any unexpected movement at night. Video image is black /white when there is no any movement in the darkness.

1.The camera works with or without NVR recorder,PIR alarm camera can be used as a standalone wifi camera,which you can view directly on the phone app; Or you can add the PIR

Camera to a NVR recorder as would be for a normal NVR camera kits.

2.The camera has a built in PIR sensor and motion sensor , you will get an instant phone app alert and/or siren alarm when any suspicious activities is detected

3.The camera has a built in IR leds and floodlight leds,IR led will automatically switch on when ambient light is insufficient and will create clear black/white videos,the floodlight will come on automatically (in the darkness) ONLY when any suspicious activities is caught on camera and will then allow for colour video recording for the unexpected activity.  
(Floodlight will NOT turn on at day time)

### V.Configuration on phone App

#### 1.Power on camera

Connect the camera with supplied 12V 1A adapter, then plug the adapter to nearby power socket

#### 2.Download phone app

Search the APP "IP Pro3" or "EseeCloud3" in App store or Google play.

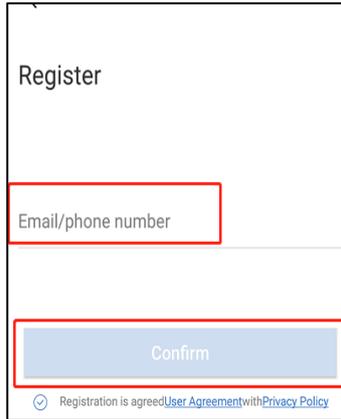
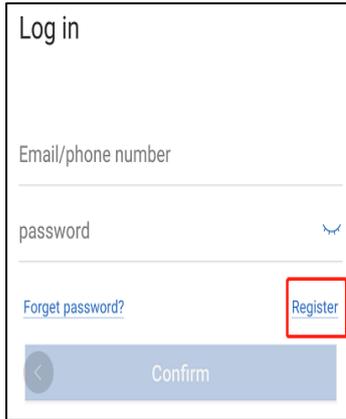
If you can't find it,please scan below QR Code (The phone app may be updated sometimes)



Support Android 4.0 or higher version ,iOS 8.0 or higher version

#### 3.Run the phone app

Register an account and log in the APP (Edit your own Username,password and Email/phone number for the phone app account)

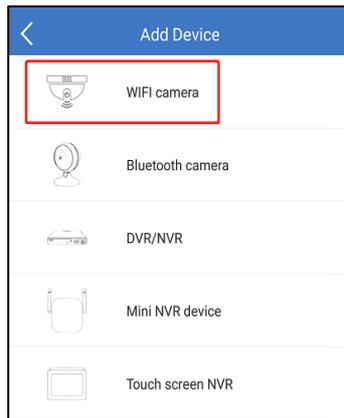
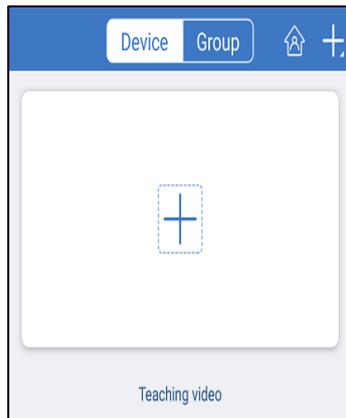


#### 4. Add device on phone app

1.) Reset camera: Press and hold the reset button of camera about 5-10 seconds until voice prompt "restore, batter resetting..."

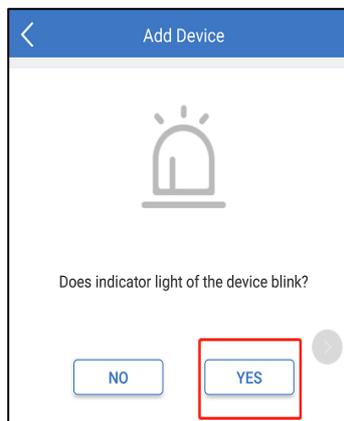
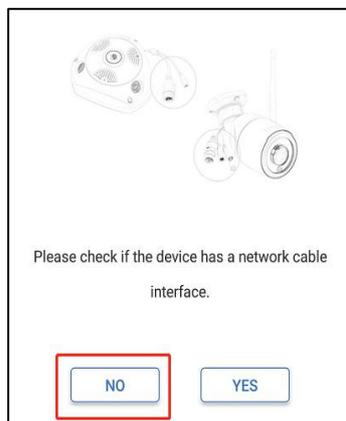
2.) Add device on phone app.

Enter APP My Device → click "+" Icon → WIFI Camera

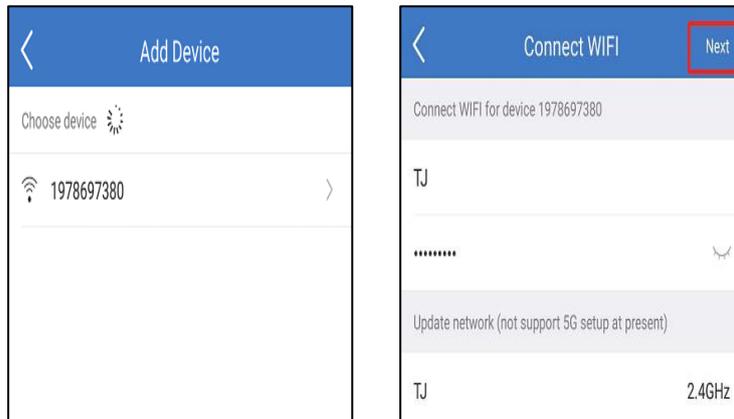


#### Add device on Android phone with wifi

Step1: Select "NO", and then choose "yes" on the interface "Does indicator light of the device blink" (default choose "YES" directly)

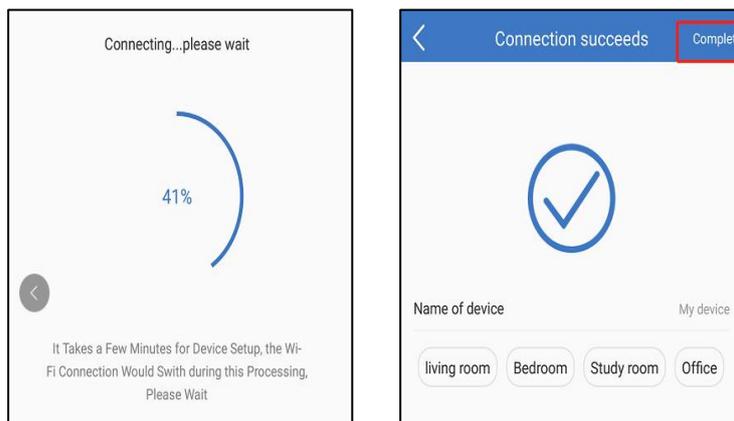


Step2: Tap the detected camera ID, and Input the password of home wifi ,click "Next"(To input correct password of your wifi)



Step4: Wait for camera connecting with internet.

Step5: Edit the name of camera and click "Complete" to finish the configuration.



## 5. Add device on iOS phone (Refer to Android Phone)

Step1: Choose "yes" on the interface "Does indicator light of the device blink" (Default choose "YES" ).

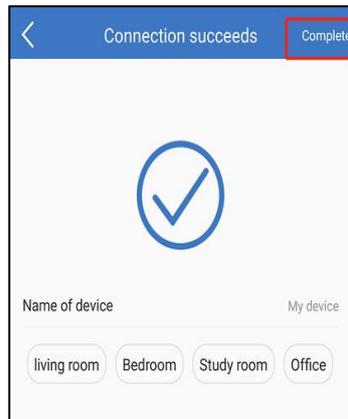
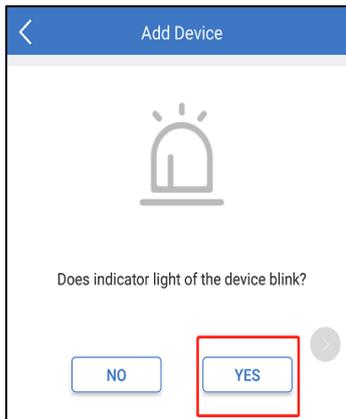
Step2: Go to "Setup" → "Wifi" on your iPhone

Step3: Choose hot spot with "IPC...".

Step4: Back to phone app and input the password of your home wifi ( Make sure you input correct password of home wifi).

Step5: Wait for camera connecting with internet.

Step6: Edit the name of camera and click "Complete" to finish the configuration.



**Note:If you configure the phone app fail,please reset the camera and try again.**

## 6.Preview and playback on phone app.



## Button function description:

Icon	Button	Function
	Definition Switch Button	Switch image definition,HD is High Definition,SD is Standard Definition.
	Speaker Button	Whether play the sound captured by camera device.
	Full screen or not	Switch between horizontal screen & vertical screen.
	Microphone Button	Hold the button,then speak to the camera.
	Light Bulb	Suitable for dual light source cameras.
	Video playback/real-time	Video playback/real-time playing.
	Playback Time Line	Modify the timeline will change the video playing time, change the calendar.
	Screenshot	Screenshot
	Video Recording	Recording the real-time video.
	Video Backup	Download the backup video to your Mobile.
	Aspect Ratio	Adjust suitable aspect ration ,default select original.

If you want to hear the sound from camera side, please turn on the "speaker" button on phone app, and if you want to talkback to camera side, please click "microphone" button on phone app.

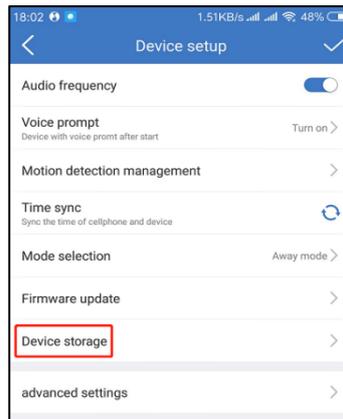
## Device Set up

### 6-1 Storage function

Click "Set Up" icon → "Device storage" → check whether the TF card status is normal or not. If it is abnormal, please click "format" option to format the TF card again.

Note:When insert the TF card to camera, please unplug the

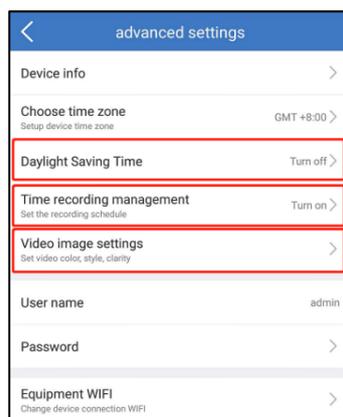
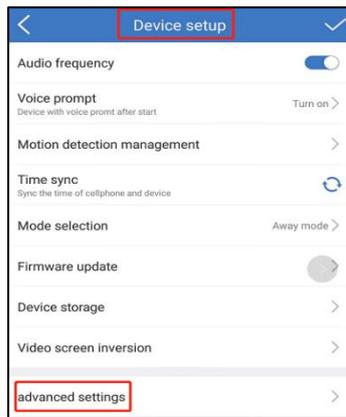
camera from power source first. The camera max support 128G TF Card.



### 6--2. Recording function

Click “set up ” ➡ “Advanced Settings” ➡ “Time recording management”

The default recording mode is 24/7 continuously recording + motion detection recording;but you can reset the recording plan based on your requirement,such as change it to time-scheduled recording,or disable time recording...



Time video: 24/7 continuously recording.

Recording schedule: customize the time for recording.

Note: don' t forget to click“✓”.

### 6--3 Mode Function

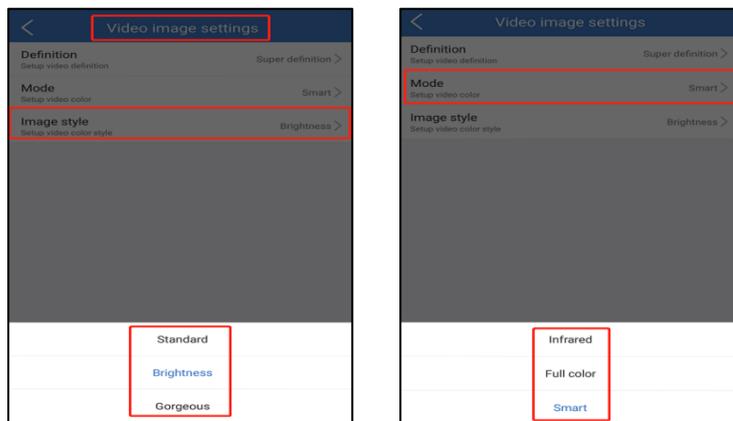
Click “Set up ” ➡ “Advanced Settings” ➡ “Video image settings ” ➡ “Mode”.

Infrared: the video will keep black/white and floodlight will never switch on no matter whether there is movement or not.

Full color: the video will keep in color and the floodlight will always turn on .

Smart the video is black/white when there is no any movement

and the video is color vision when any suspicious movement is detected and floodlight will automatic switch on at that time.



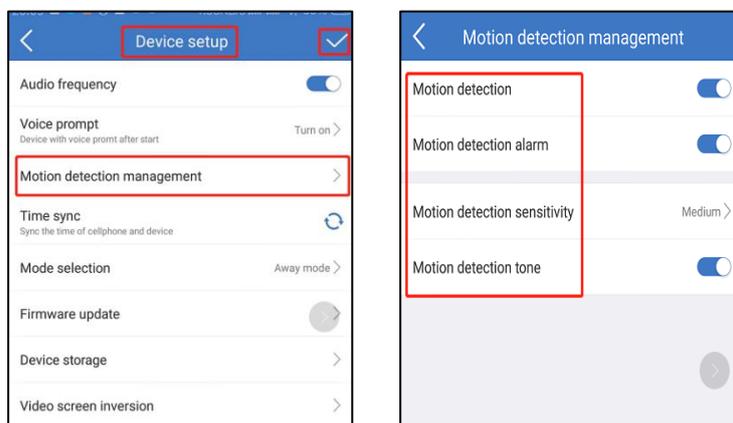
#### 6--4. Motion detection alert function

Alert type: phone app notification & camera siren alarm.

Click "Set up "on the App interface → "Motion detection management"

The default alert type is phone app notification and please enable "motion detection tips" if you want to get siren alarm from camera side and don' t forget to click "✓" to save the setting.

Motion detection recording: the camera only records when detect suspicious activities.

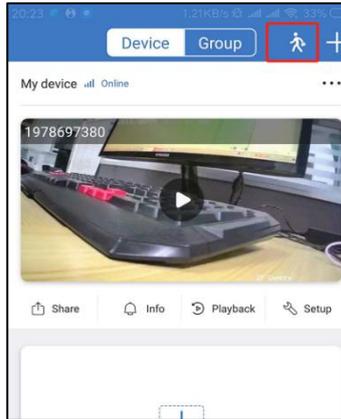
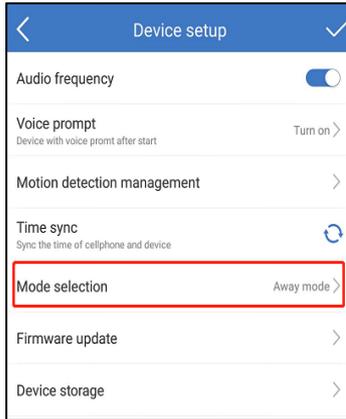


#### 6--5. Mode selection option:

There are 2 mode options: Away from home & At home

"Away from home" : The camera will record the motion detection and push alert when detect suspicious activities

"At home" : there will be no motion detection recording and Alert.



### 6--6. Share device function

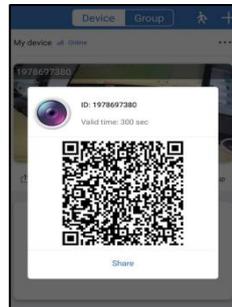
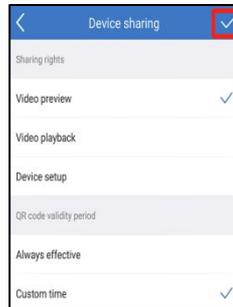
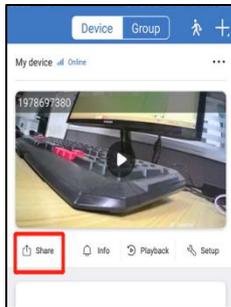
You can easily share the device to your families after you finish the configuration of camera on phone app.

Note: the valid time for QR code only in 300 seconds. Please create QR code again if it is invalid.

There are other 2 ways to add the device for your families:

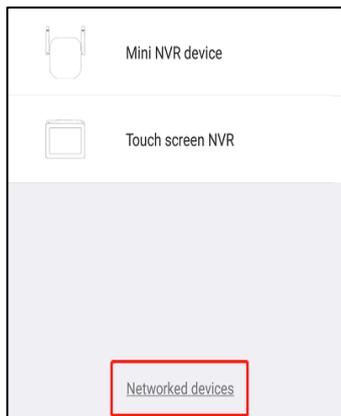
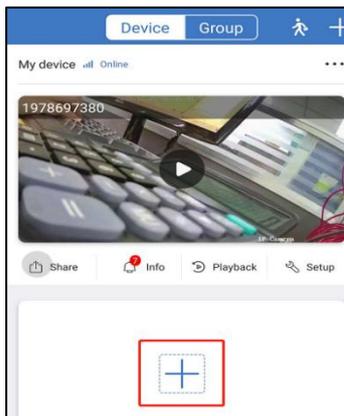
1)Manually add the device via cloud ID.

Enter APP ➡ “Share” ➡ Click “✓” on the right upper ➡ Scan QR code to add the device.



2)Manually add the device via cloud ID

Enter APP ➡ click "+" icon ➡ choose "net-worked devices" input the device cloud ID ➡ click “Complete” to add the device .



## VI. FAQ

### 1. How to insert TF Card for camera?

- 1) Unplug camera from power source.
- 2) Remove the cover for TF Card port from camera with provided screwdriver.
- 3) Insert the TF Card slightly.
- 4) Fix the TF Card cover back to camera.
- 5) Power on the camera and format the TF Card (Refer to "6--1 Storage function" )

### 2. How to turn off the phone app notification?

There are 3 ways to turn off the phone app notification:

- 1) Turn off the notification for phone app On phone app  
➡ My center ➡ Set up ➡ Disable Alarm push.
- 2) Disable "motion detection alarm" in device setting (Refer to 6--4. Motion detection alert function" )
- 3) Choose "At home" mode in device setting. (Refer to 6--5. Mode selection option" )

### 3. How to turn on and turn off the siren alarm from camera side?

On device setup page, enable/disable "motion detection tips" to turn on/off the siren alarm. (Refer to 6--4. Motion detection alert function" )

### 4. Why I can not get phone app notification alert?

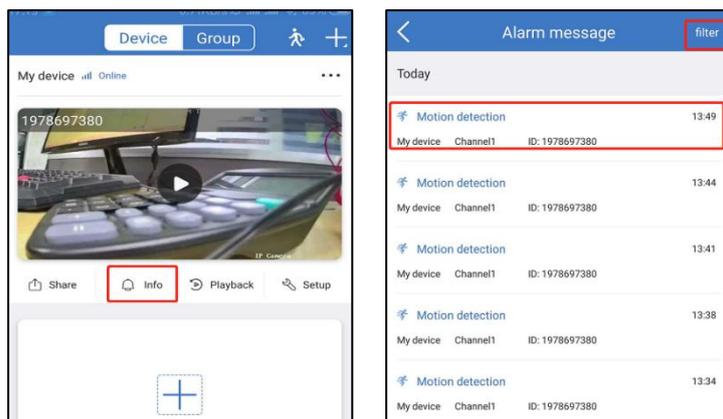
- 1) Please check whether you disable "Alarm push" for phone app .
- 2) Please check whether you disable "motion detection alarm" for camera on device setup page.
- 3) Please check whether you choose "at home" mode on device setup page
- 4) Please check whether you allow notifications for "IP Pro3" on your phone setting.

### 5. Why I can not playback the video?

- 1) Please check whether you enable the motion detection recording or full time recording for camera.
- 2) Please check whether the TF card in a normal status (Device setup> Device storage> TF card)

### 6. How to view the motion detection alert recording?

Phone app ➡ Info ,view the motion detection recording about certain movement



### 7. Why I can not hear the sound for camera?

Please check whether you turn on the "speaker" button on phone app.

### 8. Why the floodlight don't turn on when someone pass by ?

- 1) The floodlight only turns on at night (when IR led are activated) when PIR alarm camera detect people and the PIR sensor and motion sensor are triggered. It will not turn on at day time.
- 2) The time interval for floodlight is about 2 minutes.
- 3) If someone beyond the PIR detection area, it will not trigger the PIR sensor. So please kindly check the installation height and angle for PIR alarm camera
- 4) Please check whether you choose "infrared" mode for camera. (Refer to 6-- 3Mode function" )

### 9. How to do if I want the floodlight to turn on all time at night?

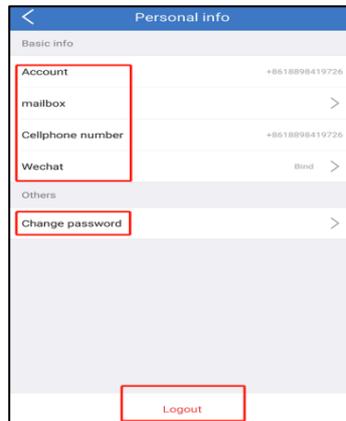
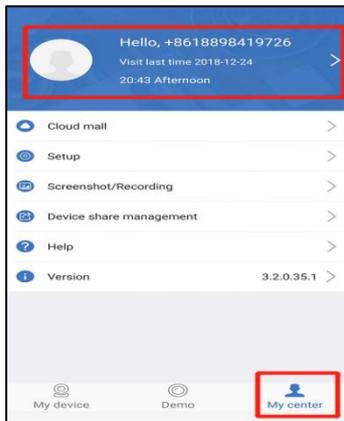
Open your "Full color " Function then the floodlight will turn on all time and offer full color video. (Refer to 6--3Mode function" )

### 10) Why my camera shows "offline" on phone app?

- 1) Please check whether camera has power supply. (Cover the IR-cut filter of camera and IR led will turn on in the darkness)
- 2) Please check whether the camera is installed within your router' s wifi range.
- 3) Maybe the camera restore to factory setting, please configure camera on phone app again.

**11).Where is I can change the password ,mailbox ,Cellphone number, and Logout for camera?**

Click My Center → My icon you can change cellphone number password Logout App.



**VII. Package List**

SIN	ITEM
1	PIR Alarm camera xl
2	12V IA adapter xl
3	User manual xl
4	Screw pack xl
5	Screwdriver xl