

**MOMENTUM™**

WI-FI VIDEO CAMERA

# User Manual

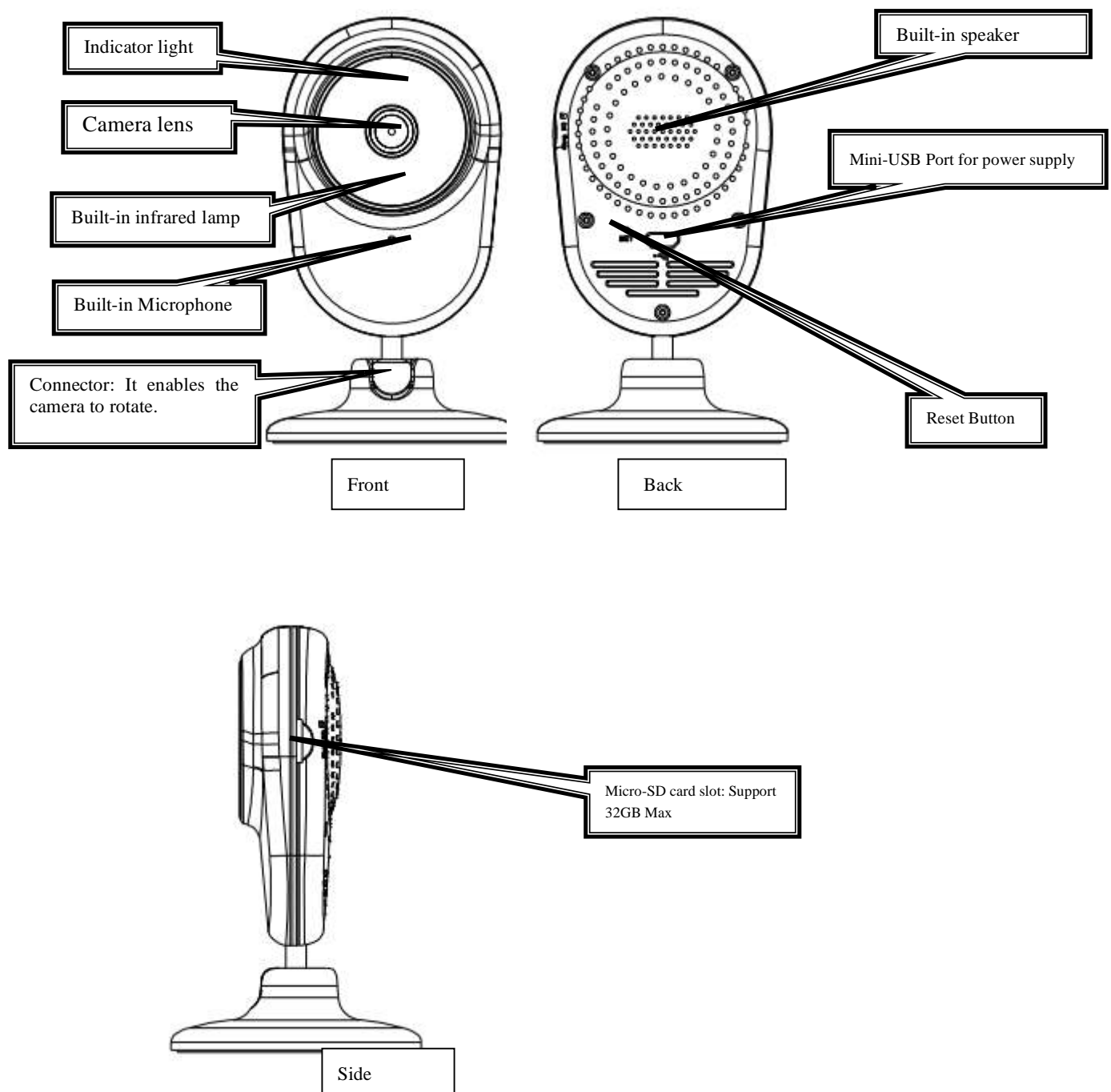


## I. Product Introduction:

This product can be used as a wireless monitoring device, which can be access anywhere via Internet. It is very easy to setup as well, only requires a few steps, which will only take you a few minutes. The user does not have to use a computer or any cable connections, but only need to connect this device to any Wi-Fi hotspot. In fact, it can be used in supermarket, warehouse, kindergarten, and ATM for remote monitoring.

It can be setup with your smart phones (iOS or Android) or personal computer, allowing you to monitor shop, office, the elders, children, pets, etc. at any time and place via Internet. Everything will be under your control.

Exterior and Function Buttons Introduction:



## II. Using the Camera:

### 1. Preparation before you start



Smart phone or tablet or PC

Camera

Wireless router

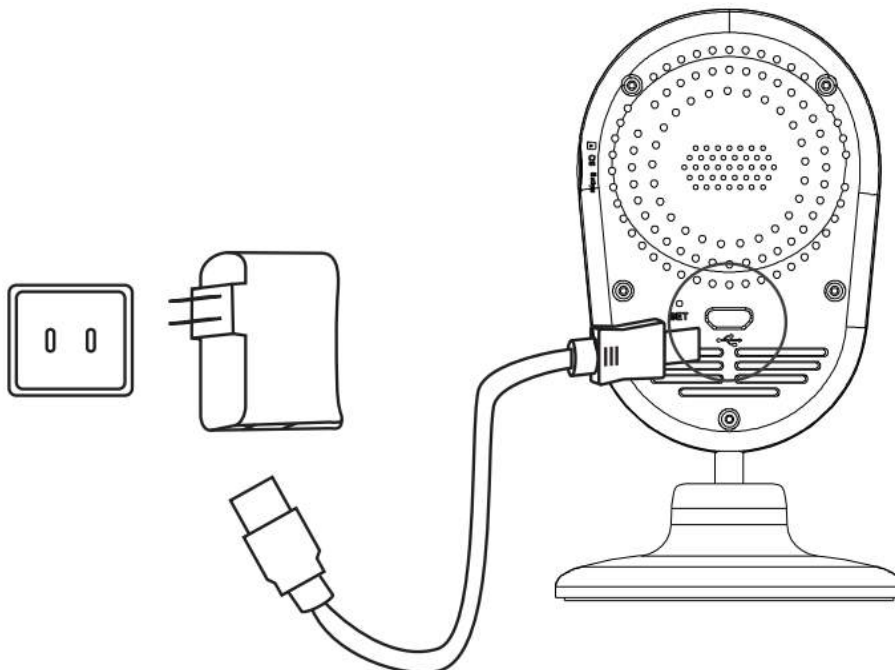
Make sure you have a wireless router as a hotspot at your home before proceed. Make your Wi-Fi name and password ready. Mobile device must be connected to the same wireless network.

### 2. Download App

Please Download and install the “Momentum Camera” App before you starting to connect the camera. Search “Momentum Camera” from Google Play Store for Android phone, or from App Store for iPhone.



### 3. Connect to the power source:



Connect the Mini-USB end of the cable to the back of the camera. Then connect the other end of the USB cable to the USB wall mount. And red indicator light will turn on.

#### 4. Registration and login:

While your phone is connected to the Internet, click the icon to launch the App.



If you do not have an account, please click "Sign up" to register first. There are two ways to register, using a phone number or email address to sign up.





After you enter your phone number or email address and password, click "Next" icon, you will get a verification code via text or email. Enter the verification code and click "Next", you will be back to login page.

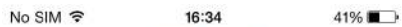
Verification code sent to this account  
70554024@qq.com

Please enter veri...

send again(58s)

Next

If you have an account, please choose to use phone number or email to login. Enter your phone number or email address and password, then click "login".



Mobile Email

US (1)

Please enter mobile number

Password

☒ Remember

Forgot?

Log In

[Sign Up](#) | [Local Login](#)

Choose Phone number or  
Email address to login

Choose Country code

< country code

CN (86)

US (1)



Mobile Email

Please enter email address

Password

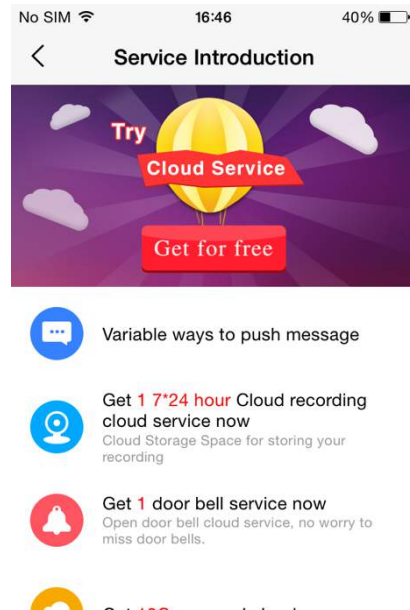
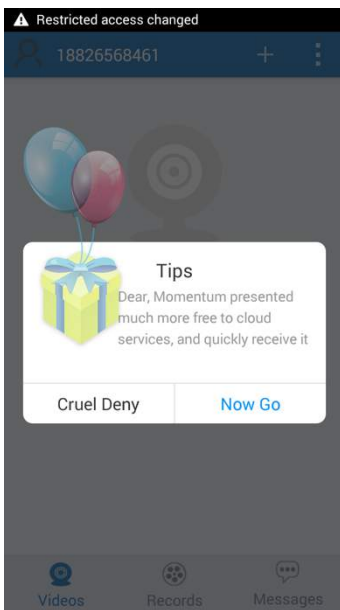
☒ Remember

Forgot?

Log In

[Sign Up](#) | [Local Login](#)

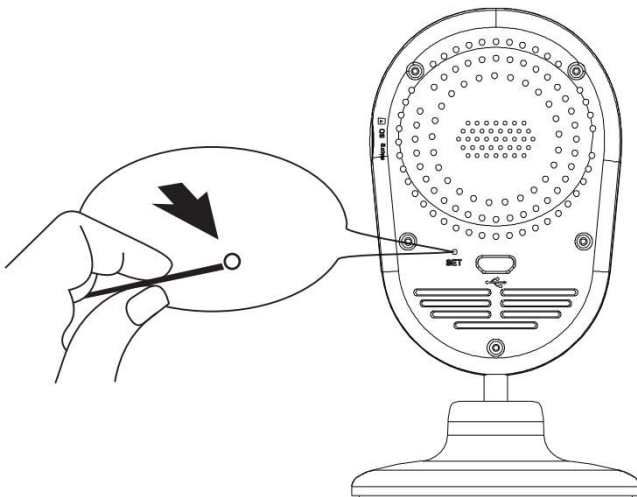
If this is the first time you login, you will get this notification to receive free cloud service trial.




## 5. Add Devices:

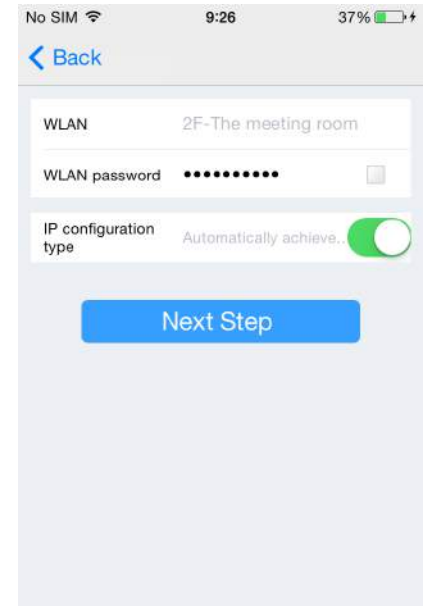
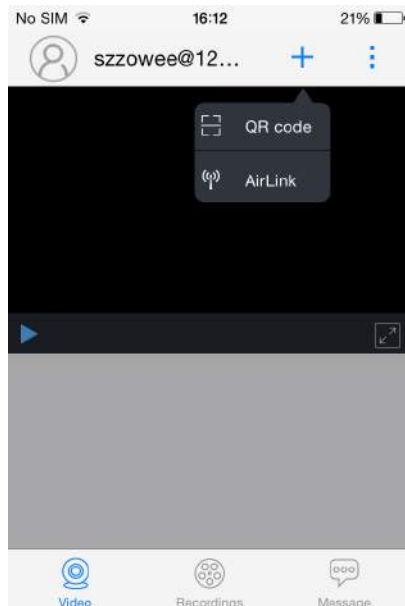
### 5.1 Reset

If the camera's indicator is blinking blue, you will need to reset the camera first. Insert a pin into the reset button on the back of the camera, press and hold until you hear a beep or see the indicator turns red. Then release the reset button and wait for the system to reboot. This will take about 15 seconds.

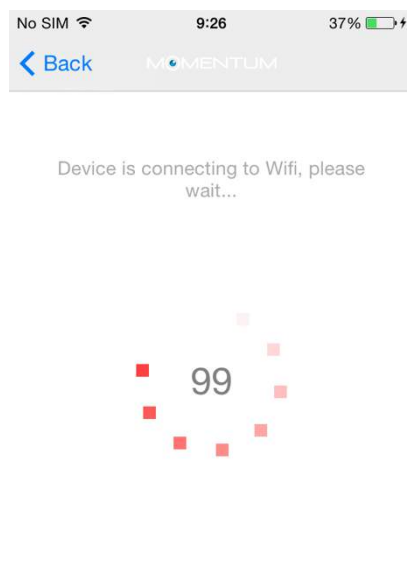


## 5.2 Add device by scanning QR Code

Click the “Add” icon  on home page. Select “QR Code”, and scan the QR code at the bottom of the camera, then enter the Wi-Fi password, and click “Next Step”.




*Tips: The camera may fail to connect to Wi-Fi if the Wi-Fi password is wrong. The camera may need to be reset, in this case, please repeat STEP 5.1.*

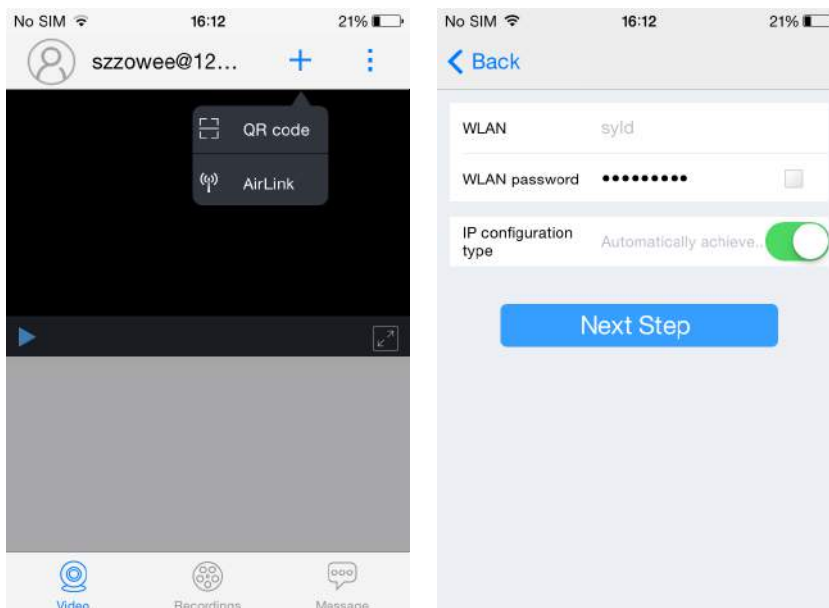


After a few seconds, you will hear a “beep” from the camera. Then the camera’s indicator will start fast flashing. This means that the camera is connecting to the Wi-Fi hotspot. Then the indicator should become solid blue. This means that the connection is established. Now, you can name the camera and click “Finish”. Your camera is ready to go. It should appear on the device list on home page.

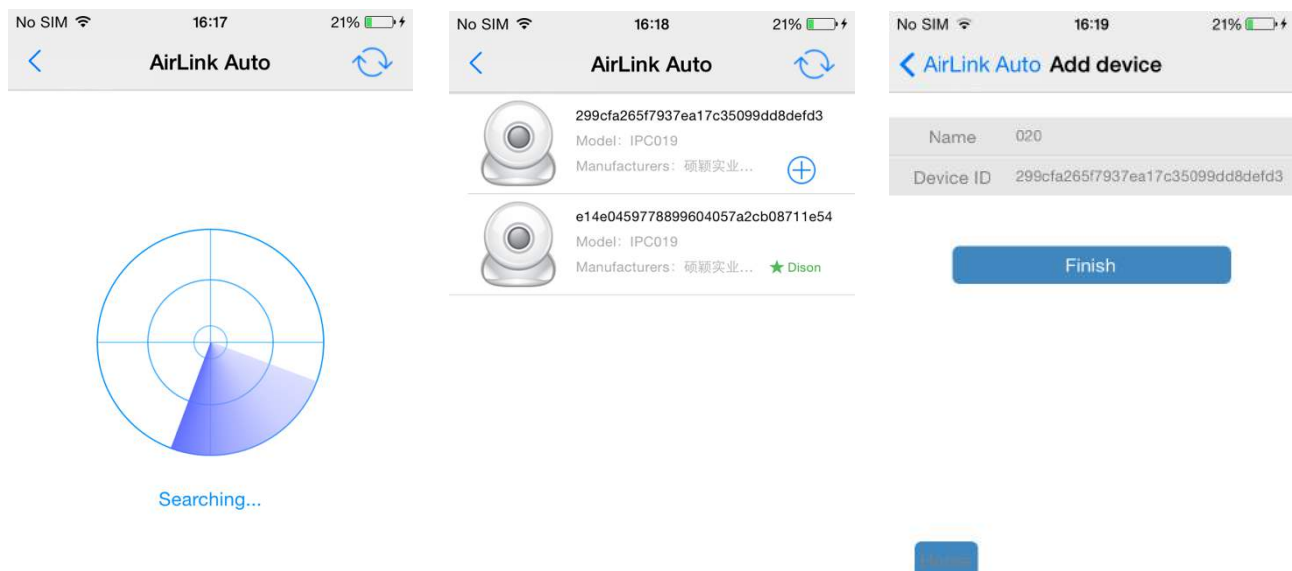



### 5.3 Add a device by using AirLink Auto

Click the “Add” icon  on home page. Select “AirLink”, and enter the Wi-Fi password, then click “Next Step”



*Tips: The camera may fail to connect to Wi-Fi if the Wi-Fi password is wrong. The camera may need to be reset, in this case, please repeat STEP 5.1.*

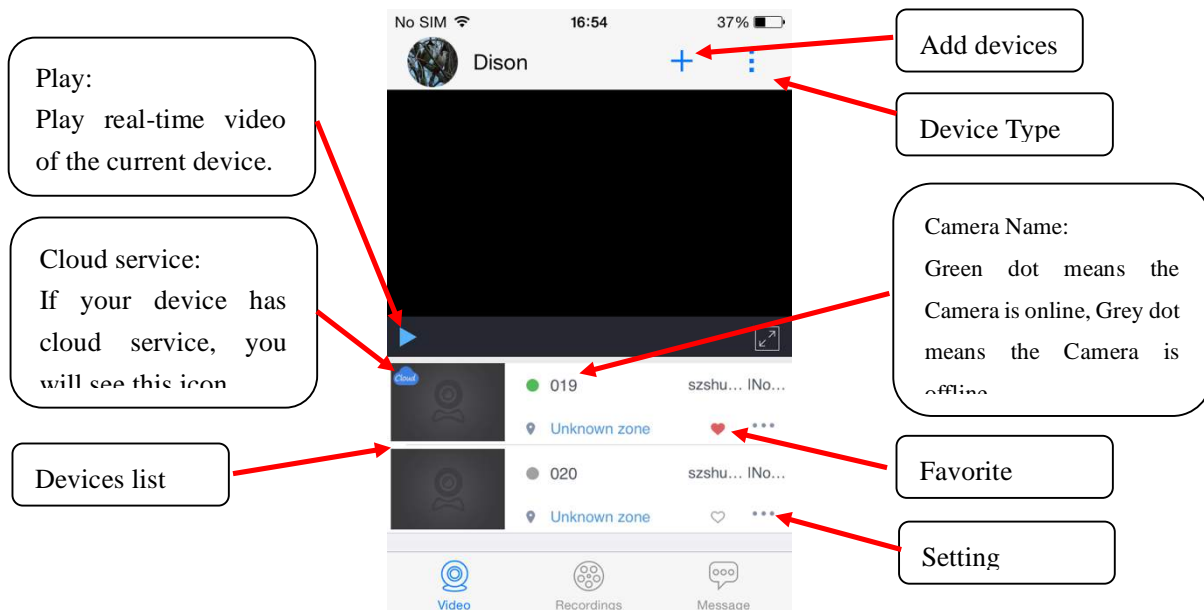


After a few seconds, you will hear a beep sound from the camera. Then the camera’s indicator will start fast flashing. This means that the camera is connecting to the Wi-Fi hotspot. Then the indicator should become solid blue. This means that the connection is established. Click icon  to add the device. Now, you can name the camera and click “Finish”. Your camera is ready to go. It should appear on the device list on home page.

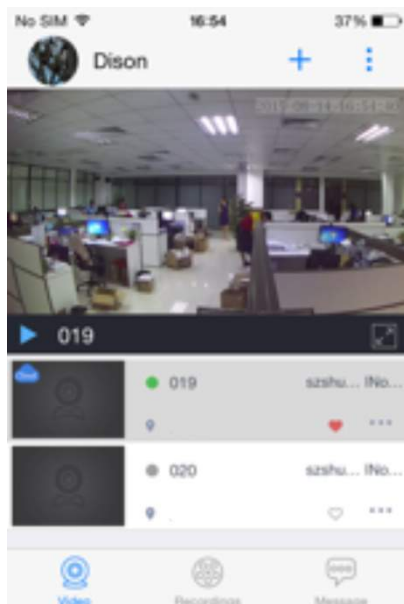



## 6. To view real-time video feed


### Home page icon and function



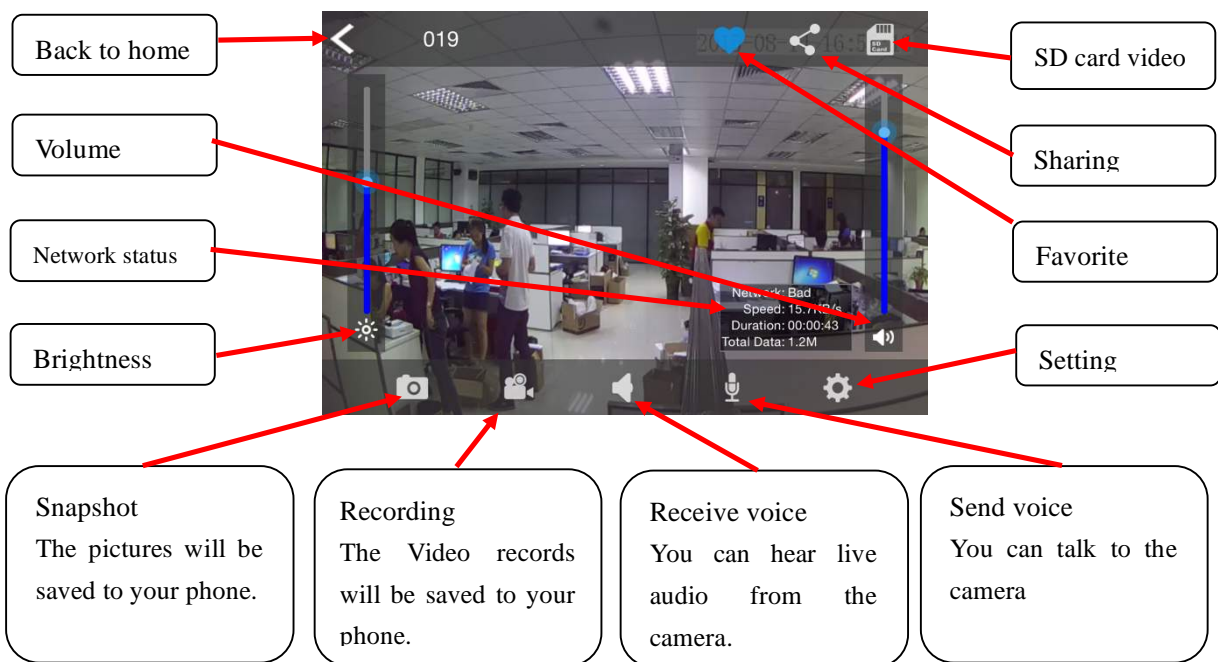
### 6.1 Watch the live video feed.



Click icon  or selected any online camera (with green dot) from the devices list, you can watch the live video feed from your camera.

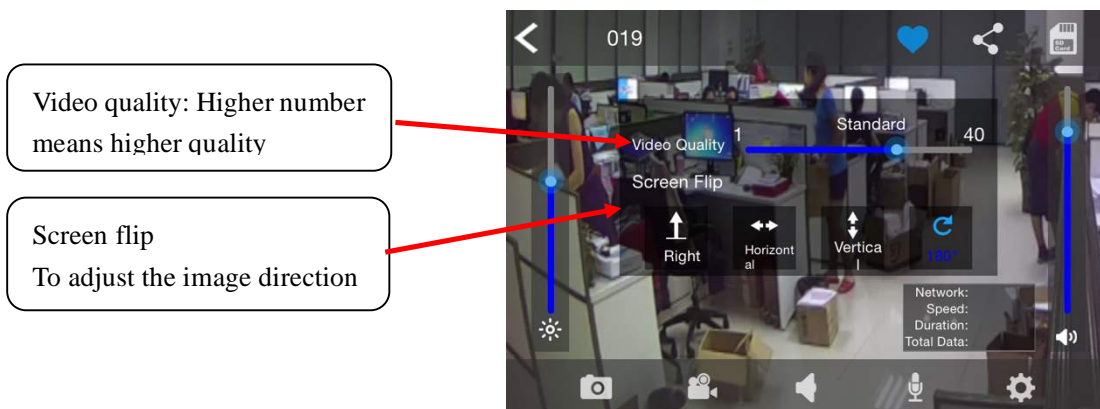
To view videos under full screen mode, you should click icon  or put your phone into landscape mode by holding your phone horizontally.

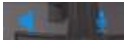
### 6.2 Full screen viewing



### 6.3 Adjustments:


Click Setting icon  to adjust the video quality and screen flip.

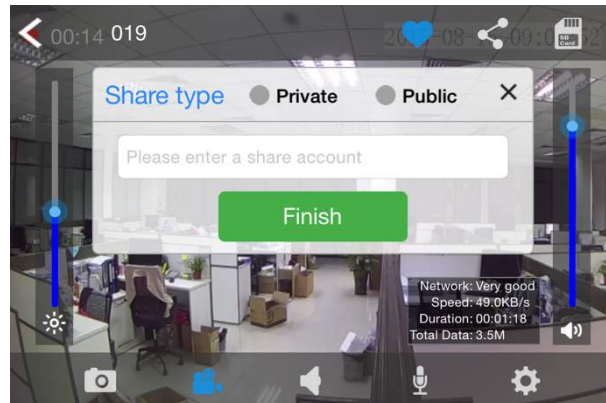


When the Speaker and Mic icon are all blue  , it means that you can have two-way live audio.

## 6.4 Sharing the camera with others

If you would like to invite others to watch the live video feed from your camera, you can share your camera with them.


Click share icon , selected share type. And enter the account which you want to share with. Then, click “Finish”.

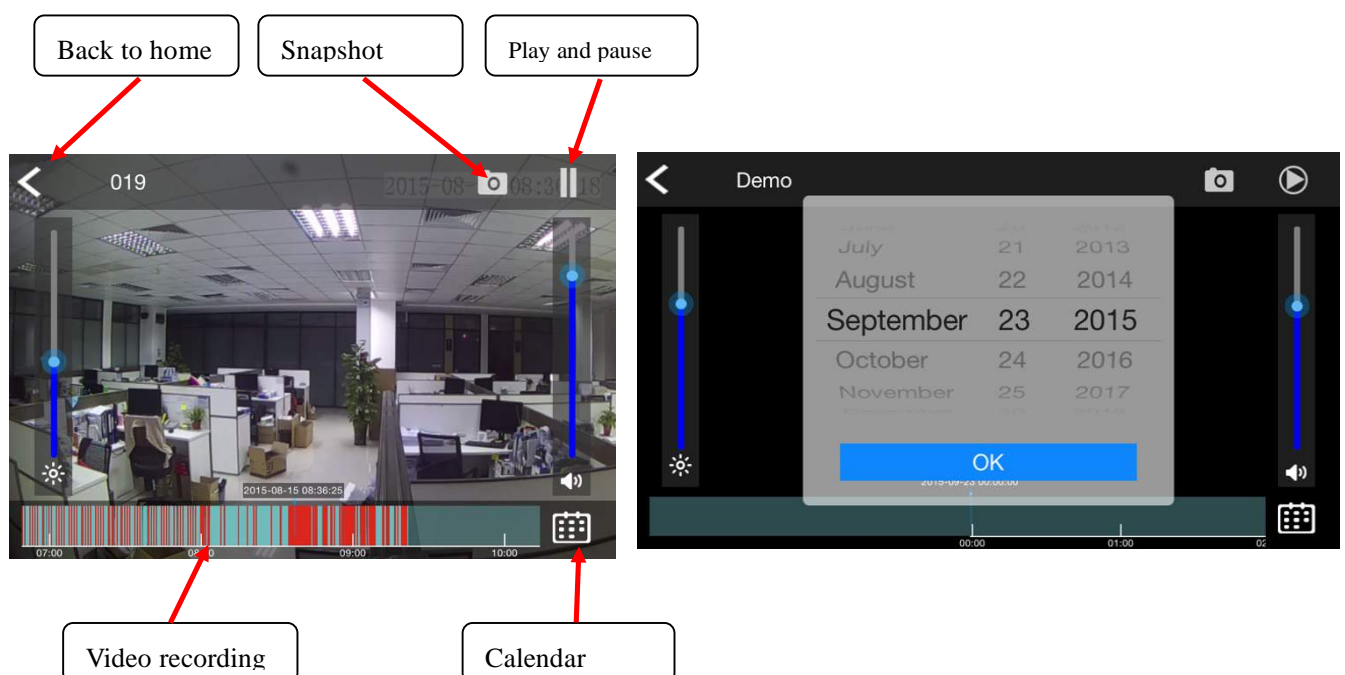


Private: Only share to account which you enter.



Public: Share to everyone.

## 6.5 Micro SD video

When you insert a Micro-SD card into your camera, and already set up the SD recording plan, you can see the video on the Micro-SD card from your mobile phone. Click SD card icon ,

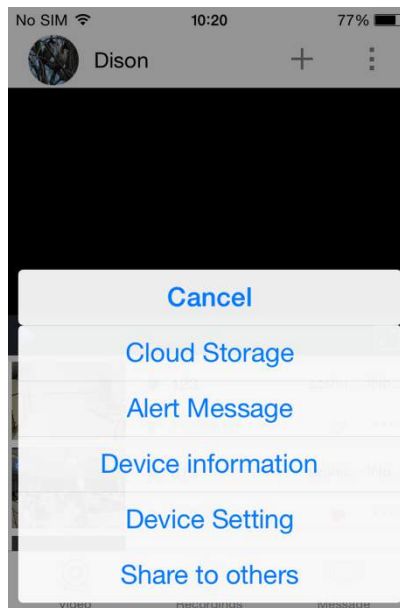


Video recording: A red line means that a notification triggered by motion or sound sensor is recorded. Green means normal recording.


Click calendar icon  to choose the date, which you want to review. Slide to select the date and click OK. If you would like to keep a frame while you are watching videos, you can Click snapshot icon , the pictures will be saved to your phone.

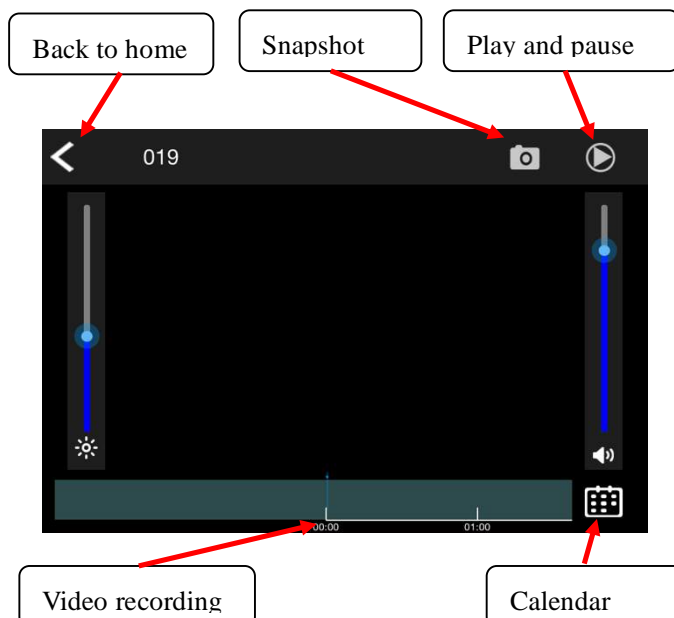
## 7. Device Settings

At home page click setting icon .





7.1 Cloud Storage: To enter the cloud to view past videos.

If your camera has cloud service purchased, you will see this icon  on your camera preview. Click "Cloud Storage" you can see the past video from the cloud.



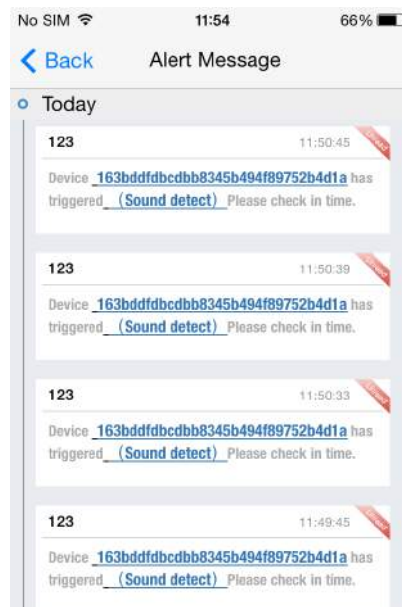
Video recording: A red line means that a notification triggered by motion or sound sensor is recorded. Green means normal recording.

Click calendar icon  to choose the date, which you want to review. Slide to select the date and click

OK. If you would like to keep a frame while you are watching videos, you can Click snapshot icon , the pictures will be saved to your phone.

7.2 Alert Messages: To view alarm information.

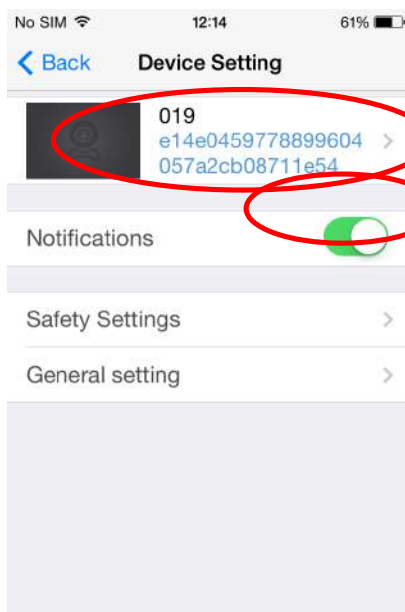
After enabling the notification function, alarm messages will be pushed to your phone once motion and/or sound is detected by the sensors.



7.3 Device information: To view the camera information.

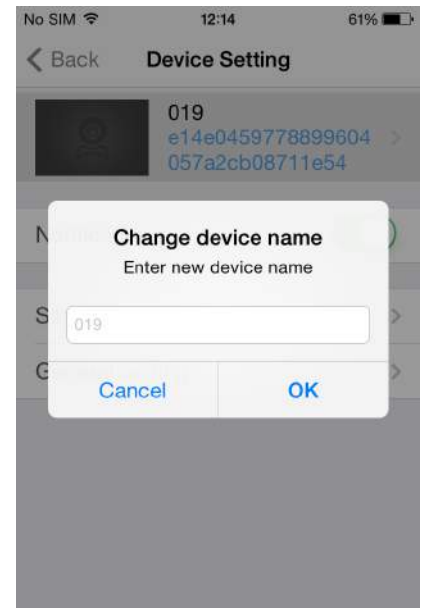


#### 7.4 Device Setting: To enable notification and other functions.

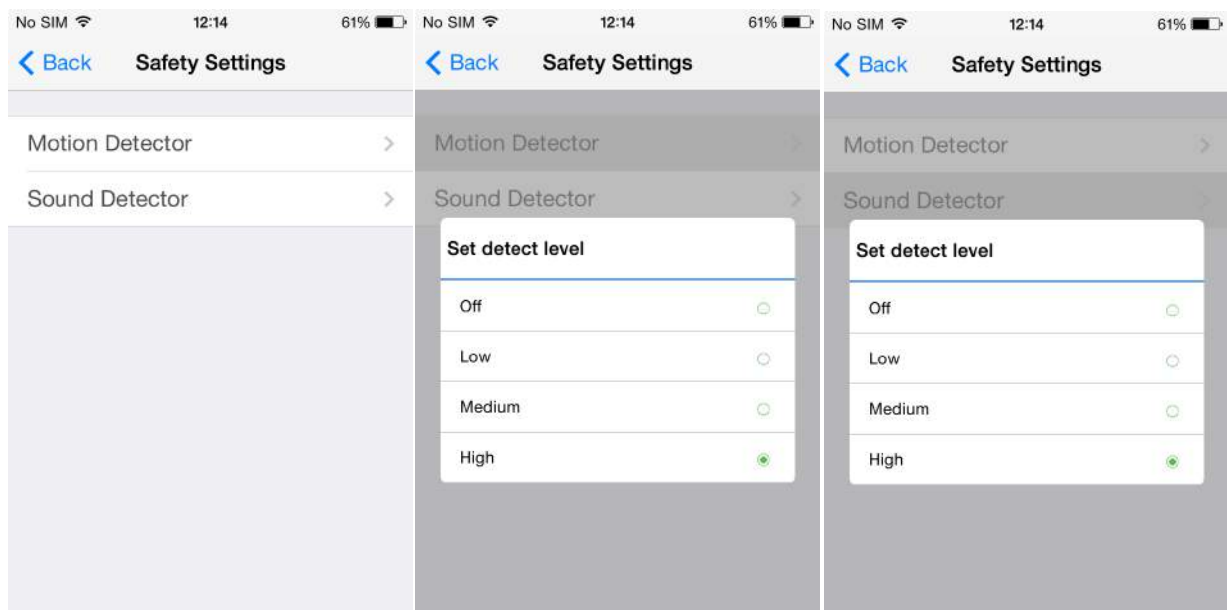


Click the camera name, you can change device name by entering a new device name, and click "OK".

Enable Notification function. In safety settings, you can set motion and sound sensor sensitive level.



##### 7.4.1 Safety Settings:

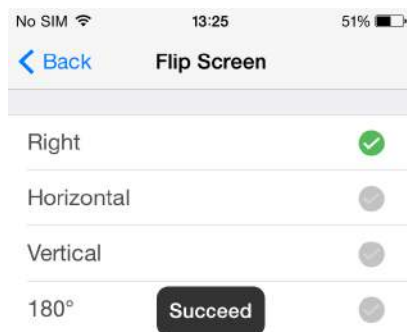


In order to have notification function work properly, you need to go to your phone settings and enable Momentum to send push notifications to your phone. If you have installed third-party monitoring software or management software on your mobile phone, please make sure that Momentum is on the white list. If your phone is offline or has no signal, you may not be able to receive any the alarm messages.

## 7.4.2 General Settings

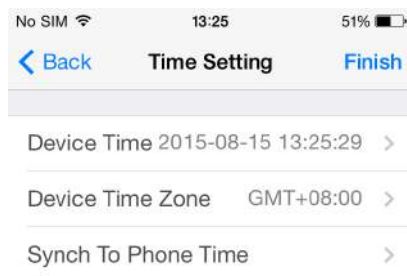


### 7.4.2.1 Flip Screen:



Choose the image direction.

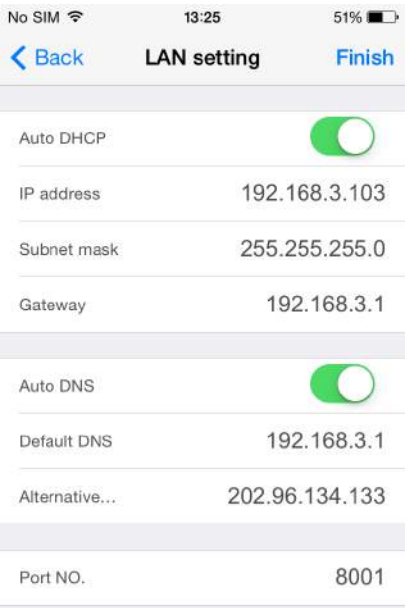
### 7.4.2.2 Time Setting:



Adjust time, time zone, or auto sync from your mobile phone.



7.4.2.3 Network Setting:



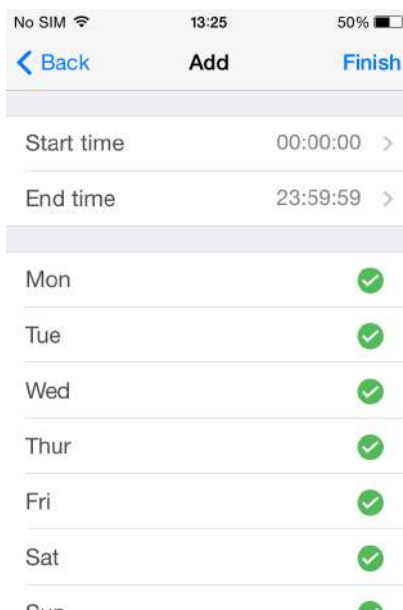
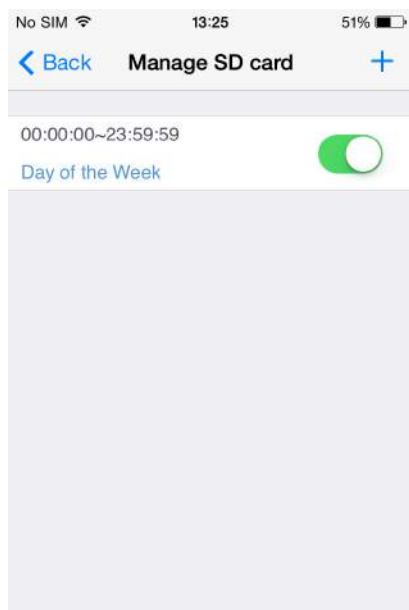
You can reconnect to current or other Wi-Fi. And check the current LAN settings.

7.4.2.4 Power Frequency:



You can choose the power frequency, 50Hz or 60Hz.

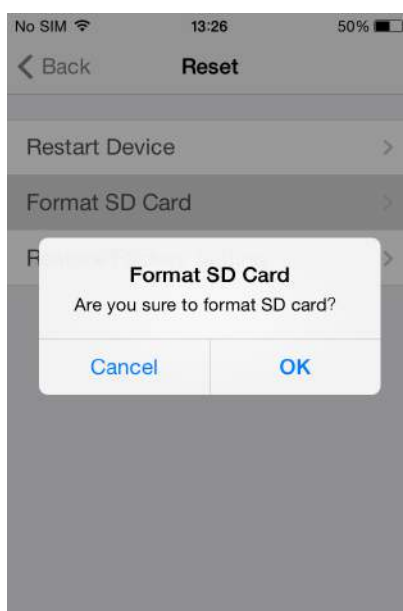
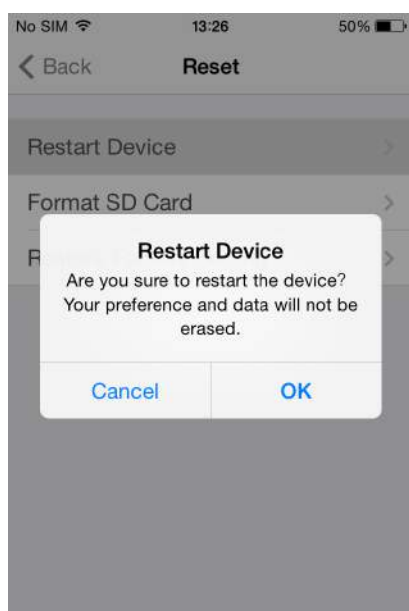
#### 7.4.2.5 SD Card Setting:



If there is no recording plan, you can click add icon **+** to make a new plan for Micro-SD Recording.

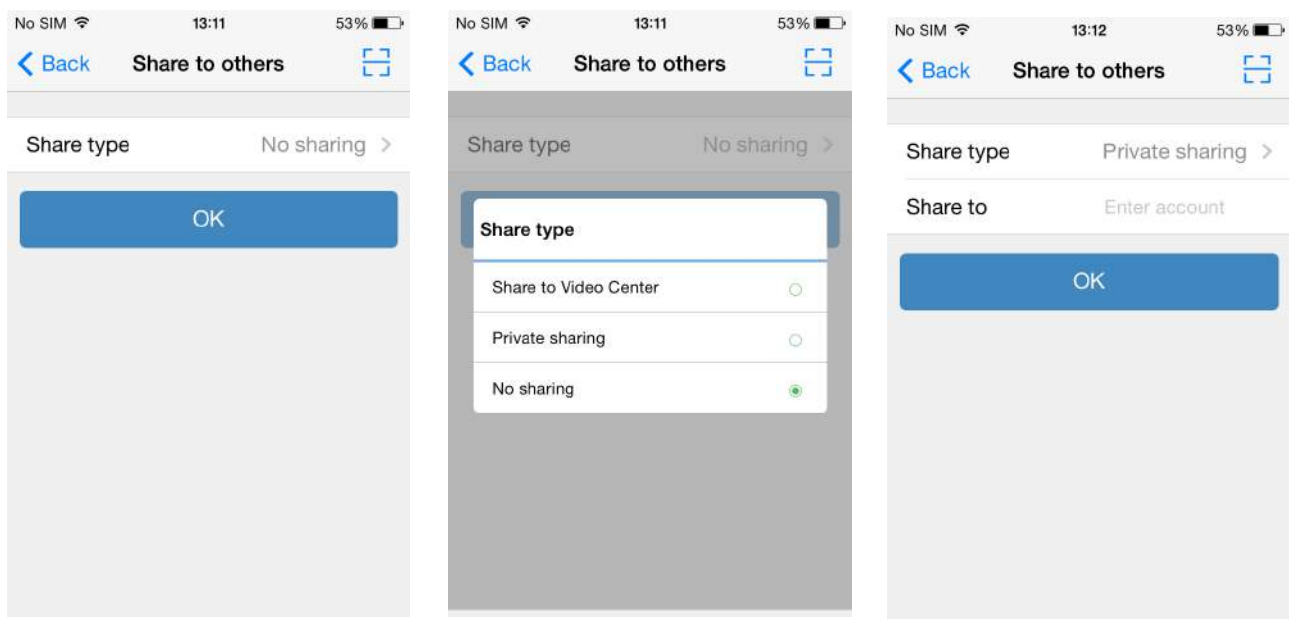
Set the dates and time, then Finish. The camera will automatically record on the dates and time you select.

#### 7.4.2.6 Reset:



Here you can restart your camera, format your Micro-SD card, and restore factory setting remotely. If you format the Micro-SD card, previous records will be deleted from your card. If you restore factory setting, all the previous settings will be cleared, and changed to default settings.

7.5 Share to others: To share your camera to others.



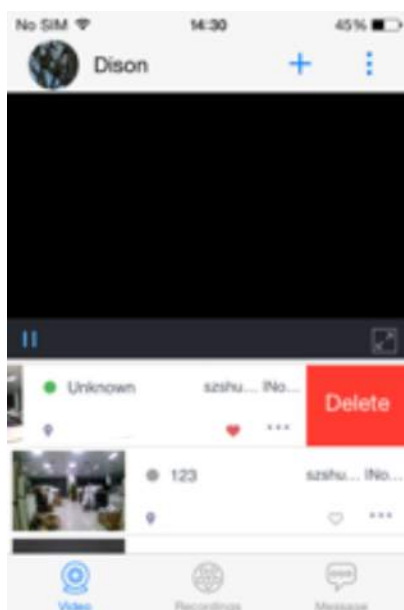
Click “Share type”, you can change the type of sharing, “Share to Video Center”, “Private sharing” or “No share”.

Private sharing: Only share to account which you enter.

Share to Video Center: Share to everyone.

## 8. Delete Devices

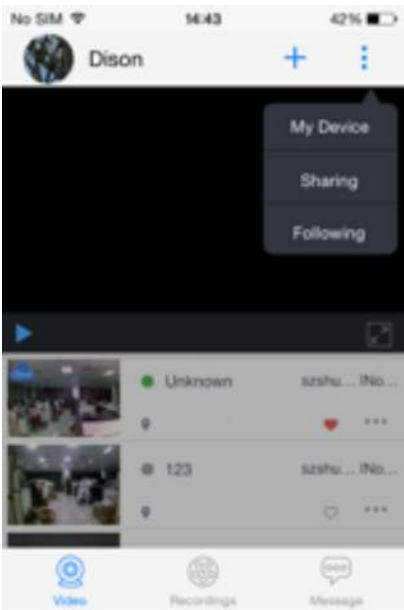
When you want to delete the camera, you can slide left and select Delete to delete the camera. Then, you will get a confirmation: “Are you sure want to delete this device?”. Choose “Yes” to delete the camera.



If you want to give the camera to others, you must delete the camera from your account, otherwise others can't add the camera successfully.

9. Other Functions



9.1 Device Type

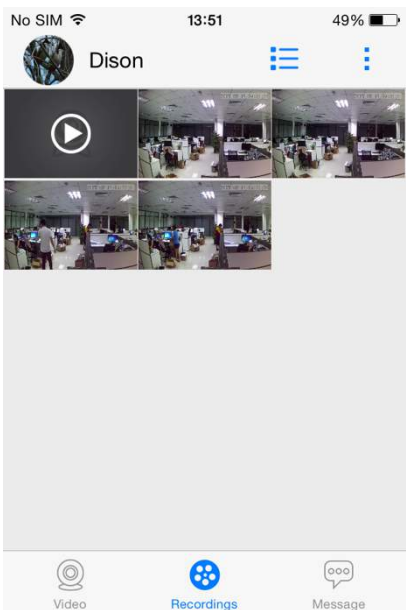
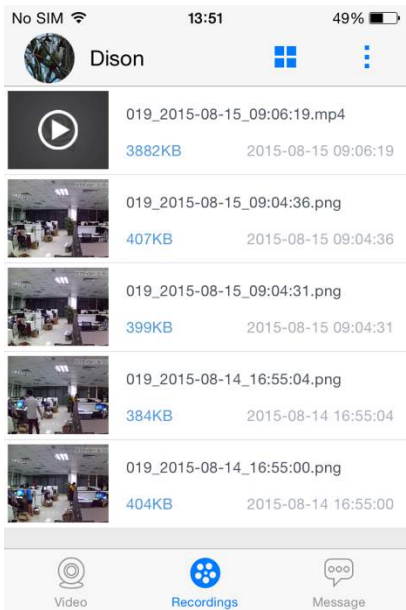


Click icon  , to select the type of device.




- My Device: Your own cameras.
- Sharing: The cameras you have shared with others.
- Following: The camera that others have shared with you.

9.2 Recordings:

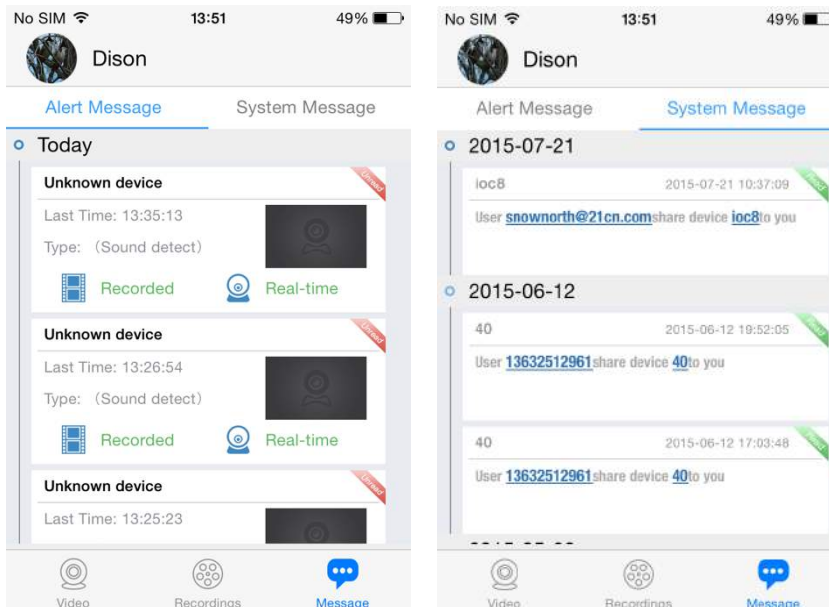
Click “Recordings”  icon, you will see the list of the recordings and pictures. You can click the  icon to change to grid view.



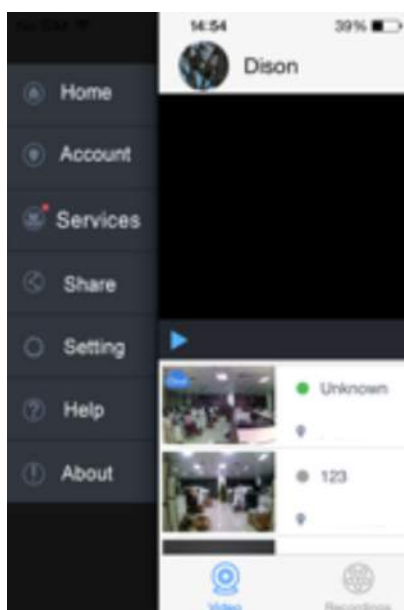
### 9.3 Message

Click the “Message”  icon, you will be able to see a list of alert messages when motion or sound is detected, and system messages. You can click the  icon to check the video recording. Click the  icon to go back to the home page.

You can share camera to others or vice versa. The messages will be listed here in the System Message list.

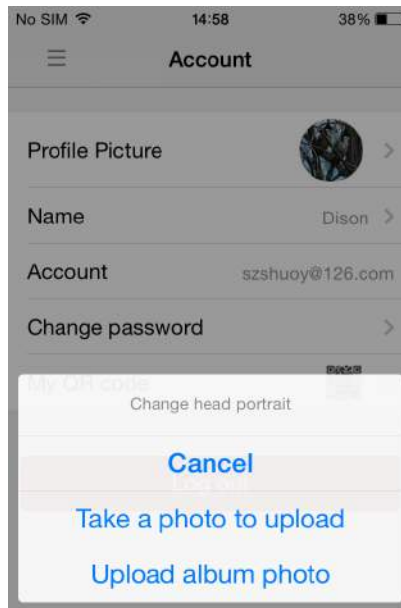
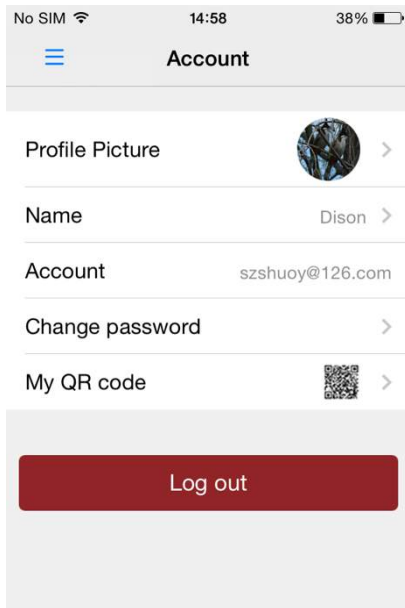


### 9.4 Main Menu

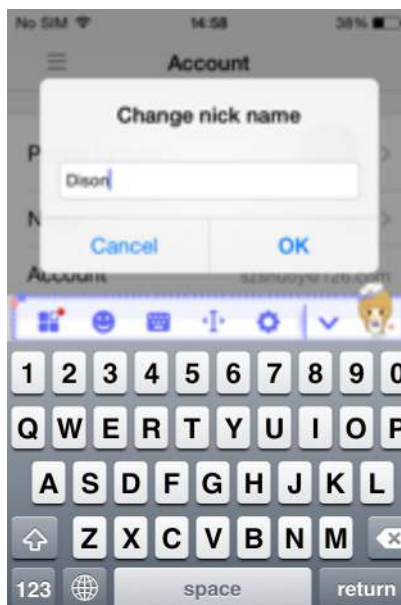
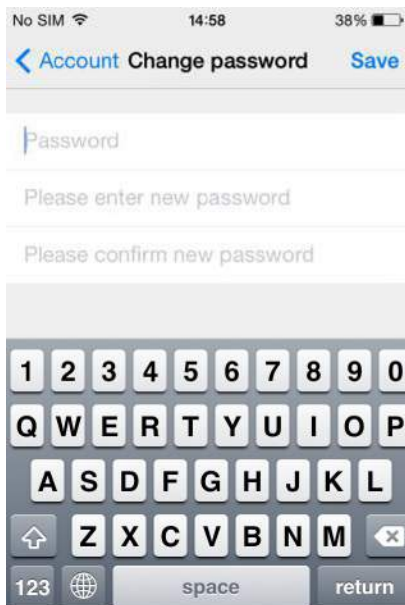


Slide right, or click on your name, you will get access to this Main Menu.

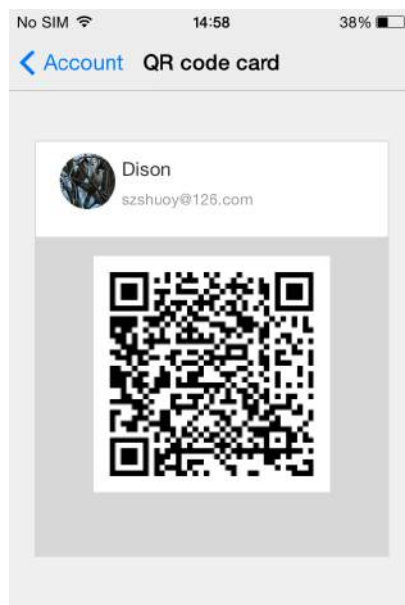
#### 9.4.1 Account:



Click "Account" in the main menu, you can change your profile picture by take a photo or upload album photo.

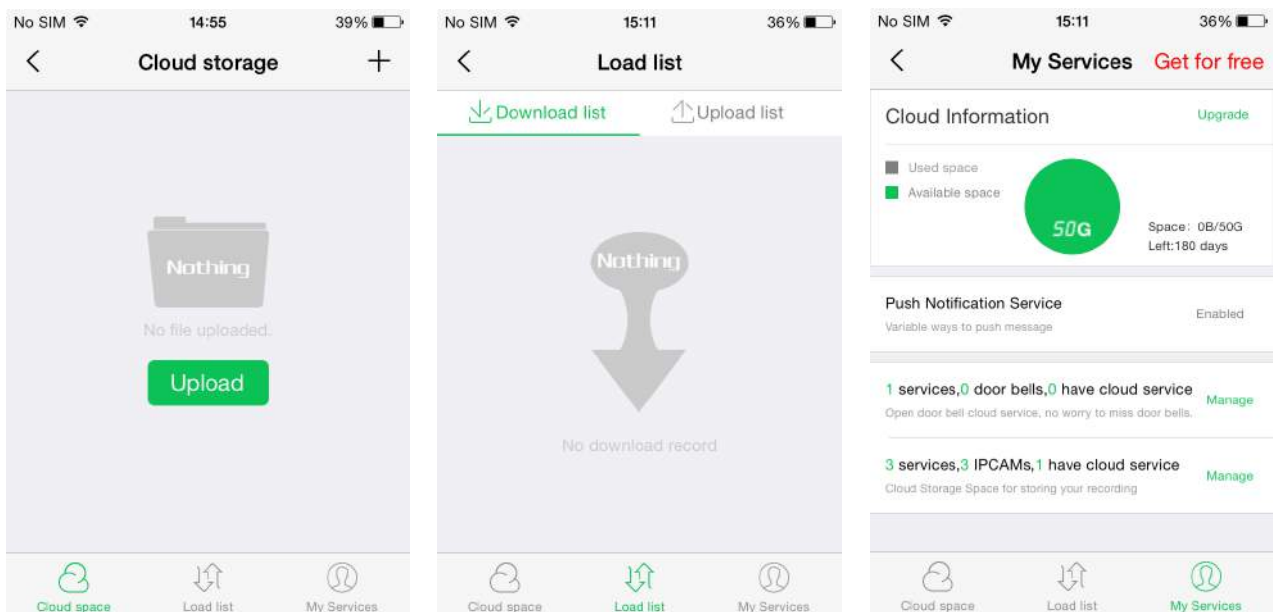


You can also change your nickname and change your password.



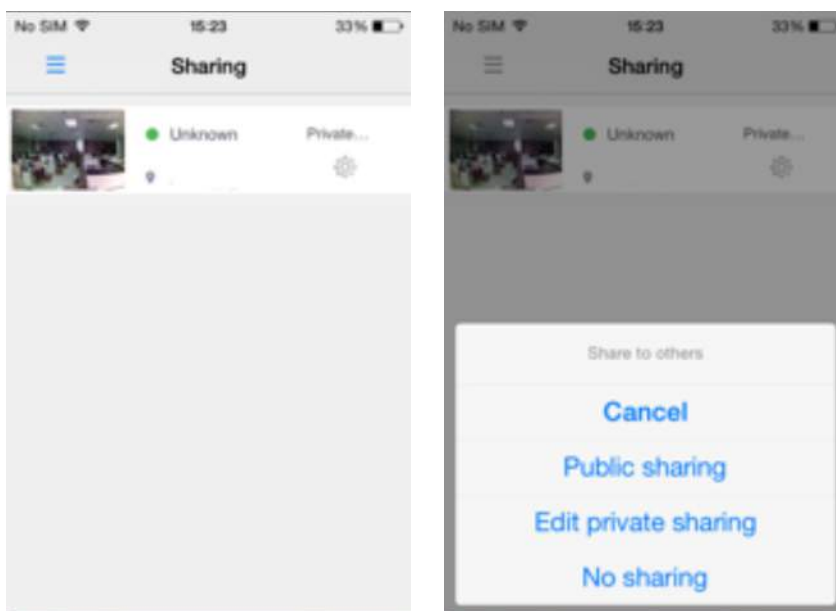
You can generate your own QR Code card. Send it to others who want to share the camera to you.

## 9.4.2 Services



If you purchase the cloud service for your camera, you can upload and download your files using your personal cloud storage. Your upload and download files will be shown in list. And you can check your cloud storage information as well.

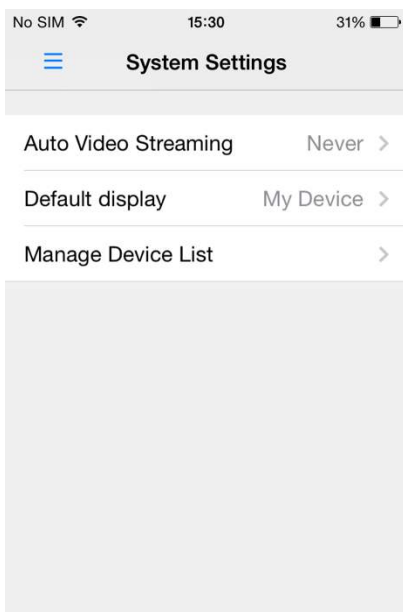
## 9.4.3 Sharing



Here you can check the camera, which you have shared with others. You can change the share type or stop sharing.



#### 9.4.4 System settings

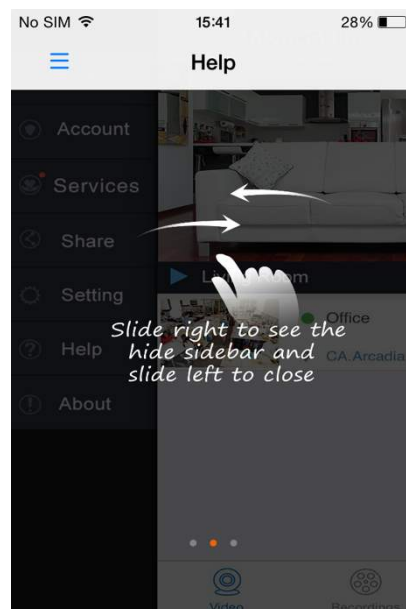
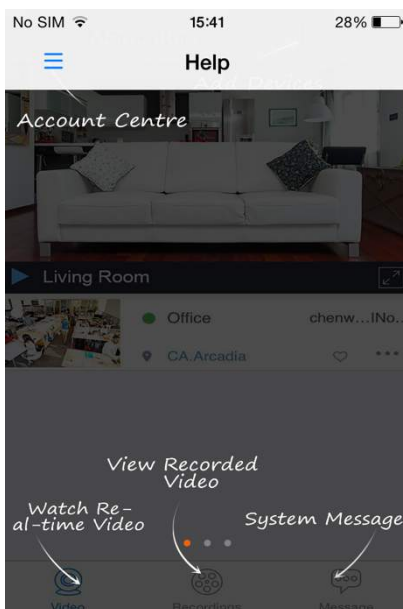


Auto video streaming: Choose to auto play the live video feed when you login the App under all conditions, with Wi-Fi connected only, never start streaming automatically.

Default display: When you login there will be your own device list, or sharing device list, or following device list.

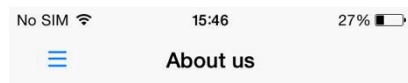
Manage device list: The camera will be on the top of your device list.

#### 9.2.4 Help



You will see these tutorials explaining function of each icon.

#### 9.4.5 About



Some information about this App.



Momentum V4.2.1

Momentum provides a set of complete IOT cloud-based solutions for connecting Momentum-authorized device by smart phone, tablet, PC & TV. With Momentum Service User Account & Apps, user can connect Momentum-authorized device anywhere and anytime enjoying privacy-safe and smooth operations.

Hence, Momentum focuses on providing IOT cloud platform, service and user-end apps software and co-operating with device manufacturers for providing solutions to end user.

### III. Troubleshooting

Under Local View mode, the camera cannot connect with smart phone or personal computer.

- Please make sure the power plug is properly connected.
- Please make sure the camera is on, and the power/status indicator is red or blue.
- Please make sure the camera, and your smart phone or personal computer are within the Wi-Fi range.
- You may need to reset the camera by using small paper clip to press and hold the reset button for 8s.

Under Internet View Mode, smart phone/personal computer cannot connect with the camera via Wi-Fi or 3G/4G mobile network.

- Please make sure the power plug is properly connected.
- Please make sure the camera is on, and the power/status indicator is red or blue.
- Please make sure Wi-Fi router password is correctly entered.
- Please make sure the camera and Wi-Fi router are within the receiving range.
- Please make sure smart phone/personal computer can connect with the Internet via Wi-Fi or 3G/4G mobile network.
- You may need to reset the camera by using small paper clip to press and hold the resetting button for 8s.



MOMENTUM™