HD Wireless PTZ IP Camera

Quick Operation Guide

Content

1. Thanks

Thank you for purchasing Anran products!

This is a quick user's guide explaining how to set the system up and get it running. If you need customer support, please email us at support@anran-cctv.com. You can expect a response within 24 hours

2. Safety Tips (Please Follow)

1. Do not put any item containing fluid on the product.
2. Use the product in ventilated area and avoid blocking the vents.
3. Use the included power supply with the product to prevent damage.
4. Use the product within its standard working temperature and humidity range.
5. Obey your local regulations and policies during installation.

3. Know the camera hardware

1.IR LED
2.Lens

3.Light sensor
4.Wi-Fi antenna
5.LAN port
6.Power port
7.Reset: For restore the factory setting.
8.AUDIO IN
9.AUDIO OUT

4. Things to check before installation

①Package Includes
Please check all products and accessories according to vendor after item received. Package includes a Wireless IP camera with antenna, a power adapter, a quick user guide and note that the micro SD card is not included. If anything is missed or damaged, please contact us.

②Please install a micro SD card inside the Camera before you connect the power adapter. (If the item which you purchased are pre-installed the micro SD card, please ignore it). The micro SD card is to record video, so you can playback the video. Otherwise, you can view the picture on the phone but can't record the video without micro SD card.

③Following the steps in section 5 to setup Wi-Fi for the camera. If all work well, you can go ahead to plan and mount the camera to where you want. If there is any exception, please contact Anran support with E-mail (support@anran-cctv.com).

5. Setting up WiFi for camera on mobile phone

① Download and install "CamHi" APP.
   -from Google play
   -from Apple Store
   -or Scan the following QR code

②Setting up Wi-Fi for camera on mobile phone
There are two ways for setting up Wi-Fi for camera. Method A is Wired connection, which needs a network cable to connect with the router and setup Wi-Fi for camera in the same LAN.
Method B is wireless connection, which doesn't need network cable and to setup Wi-Fi for camera with AP mode.

Method A. Setting up WIFI for Camera with LAN

Please note that your mobile phone and the camera connect with the same Wi-Fi that the same router transmits.

Step1. Start the IP Camera
Please connect the camera with the power adapters which came with the box refer to PIC.1, and connect the camera with the router via network cable. About 60 seconds later, the camera has completed the starting and you can start to set up Wi-Fi for it (for first time using).
Tips: 1.Please make sure the smart phone and camera connect with the same Wi-Fi router.
2. Please place the camera as much as possible near the router, and the distance that is in the range of 5 meters.
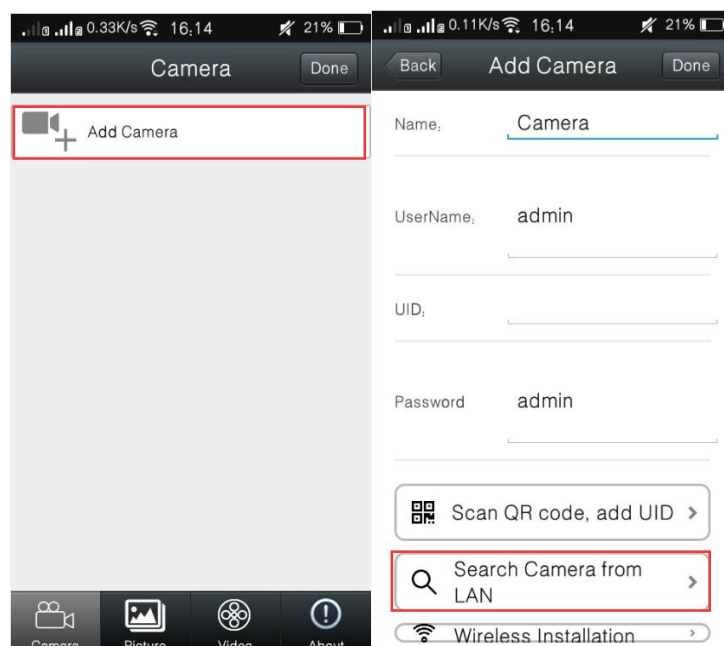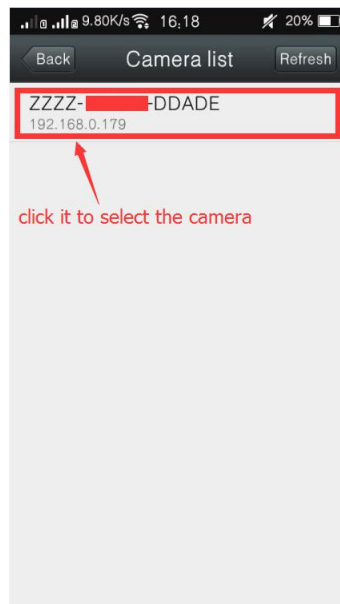

PIC.1

Step2. Open the "Camhi" APP, click "add camera"(refer to PIC.2).
Step3.Click "Search Camera from LAN"(refer to PIC. 3), and click the camera ID to select camera to add (refer to PIC. 4).
Step4. Enter the camera Name and password (its default User Name is admin, and default password is admin), click on the top right corner "Done" to complete the adding (refer to PIC.5).
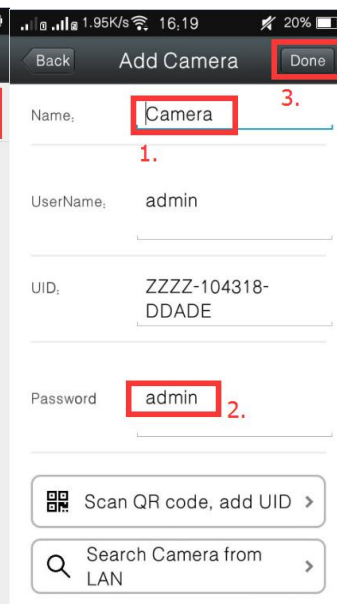
PIC.2   PIC.3

PIC.4   PIC.5

Step5. Click the icon [gear] to enter into the Camera Setting menu (refer to PIC.6), and click "Wi-Fi Setting" (refer to PIC.7).
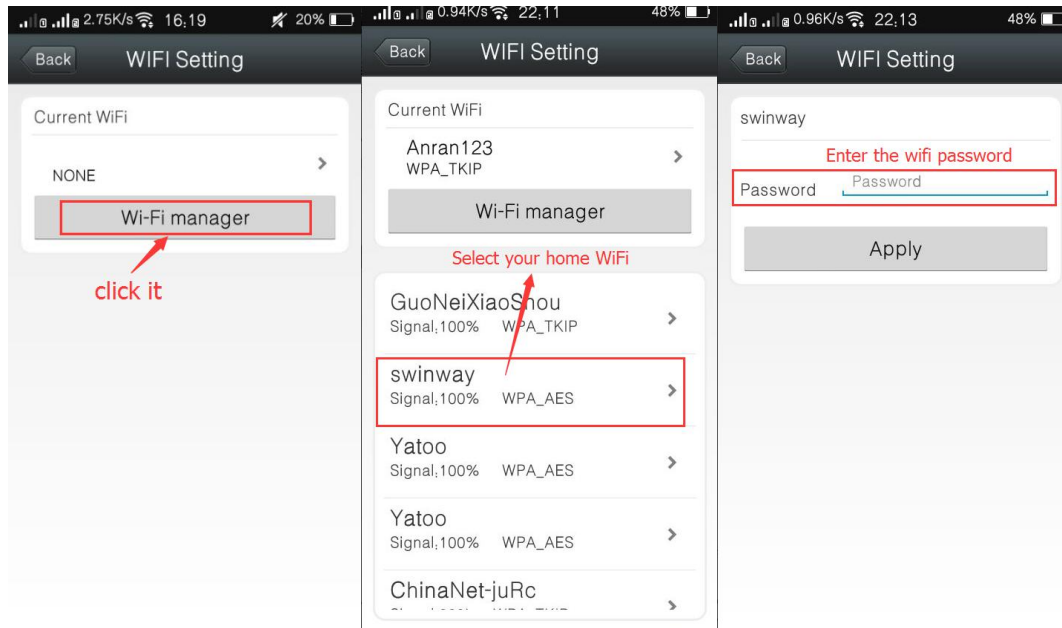
Step6. Click " Wi-Fi manager "(refer to PIC.8), and select the Wi-Fi which the camera will connect to, input the Wi-Fi password and click "Apply" (refer to PIC.9). If you see the "Wi-Fi setting successfully" show on the APP, which means the camera connect to Wi-Fi successfully. Then you can pull out the network cable and view the camera on your mobile phone.
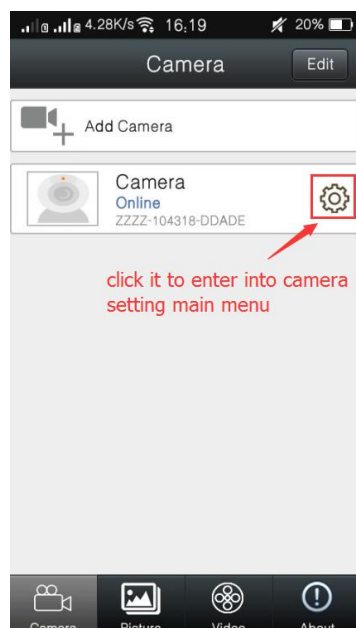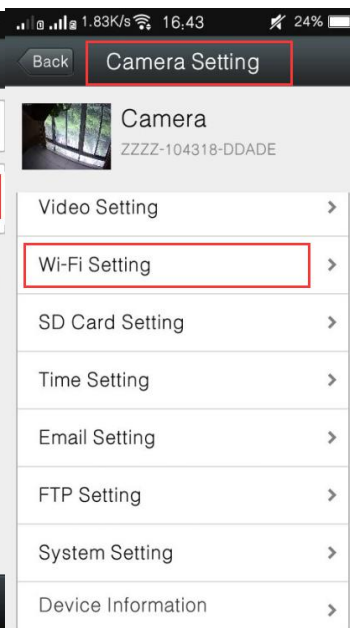
PIC.6   PIC.7

PIC.8   PIC.9

Method B. Setting up WiFi for Camera with AP mode

Step1. Start the IP Camera

Please connect the camera with the power adapters which came with the box refer to PIC.10. About 60 seconds later, the camera has completed the start and you can start to setting up Wi-Fi for it (for first time using).

Tips: Please place the camera as much as possible near the router, and the distance that is in the range of 5 meters.

PIC.10

Step2.Please go to mobile phone WLAN setting menu, then choose the wifi which named beginning with IPCAM, and the camera AP(Access Point) password is 01234567 (refer to PIC.11).
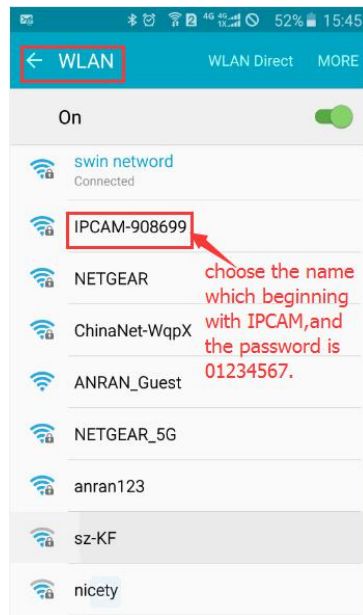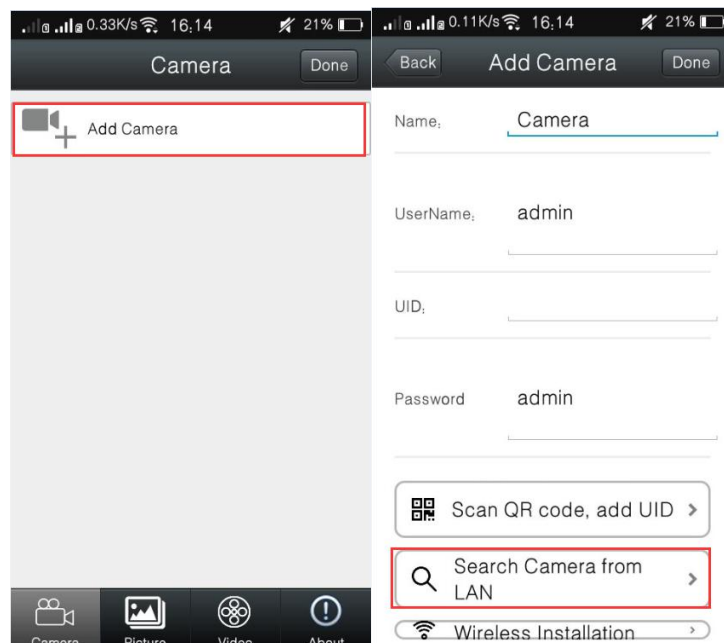
PIC.11

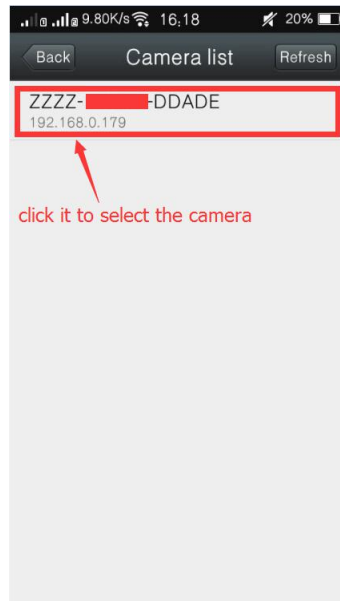Step3.Open the "Camhi" APP, and click "add camera"(refer to PIC. 12).

Step4.Click "Search Camera from LAN"(refer to PIC.13), and selected the searched UID (refer to PIC.14).

Step5. Enter the camera Name and password (its default User Name is admin, and default password is admin), click on the top right corner "Done" to complete the adding (refer to PIC.15).
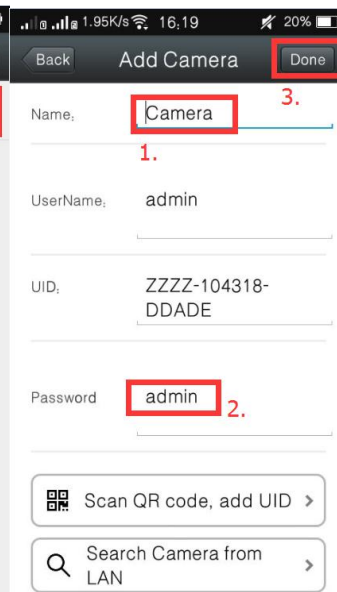

PIC.12   PIC.13

PIC.14   PIC.15

Step6. Click the icon ⚙ and go to the "Camera Setting" menu (refer to PIC.16), and click "Wi-Fi Setting" (refer to PIC.17).
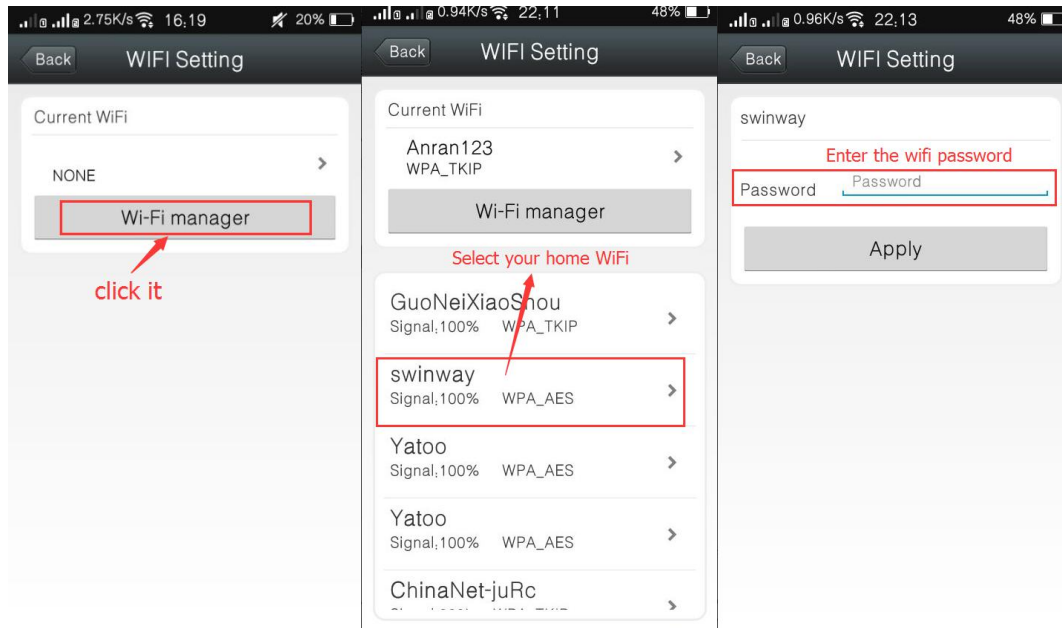
Step7. Click " Wi-Fi manager "(refer to PIC.18), and select the Wi-Fi which the camera will connect to, input the Wi-Fi password and click "Apply" (refer to PIC.19). If you see the "Wi-Fi setting successfully" show on the APP, which means the camera connect to Wi-Fi successfully.
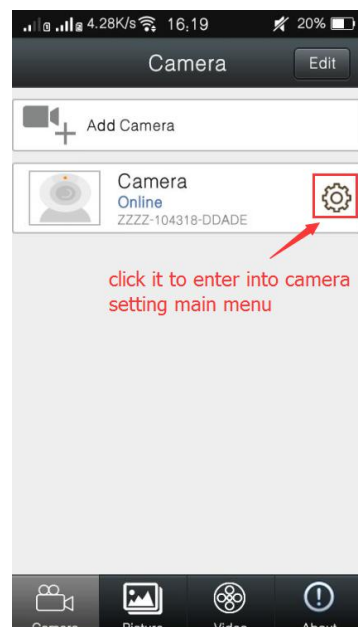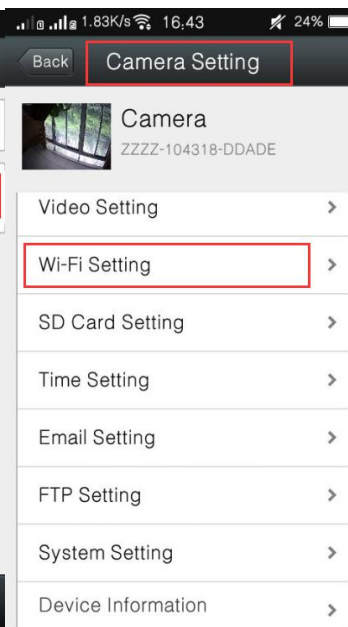
PIC.16   PIC.17
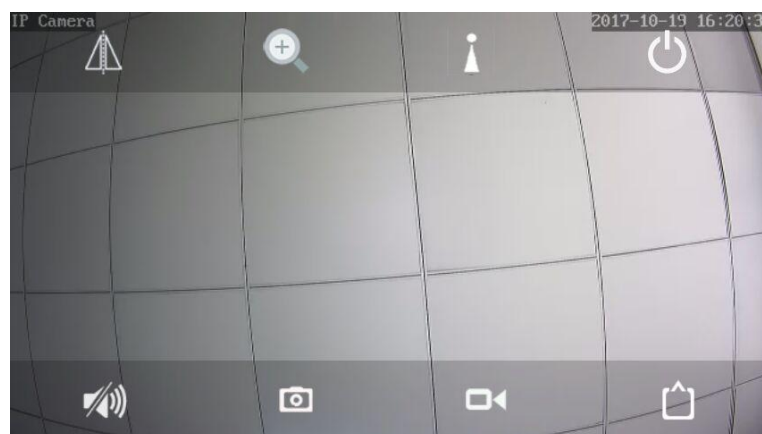
PIC.18   PIC.19

Step8.You can view the camera videos on your phone, you can slide the phone screen to control the direction of rotation of the camera.

6. View Camera on PC

View with PC client software

1).Install and run the software "HiP2P" from CD which came with the box or download the client software as following link

http://www.anran-cctv.com/downloads/showdownload.php?lang=en&id=29

Tips: The software default User Name is "admin", and default password is nothing (means leaving the password empty, just click OK).
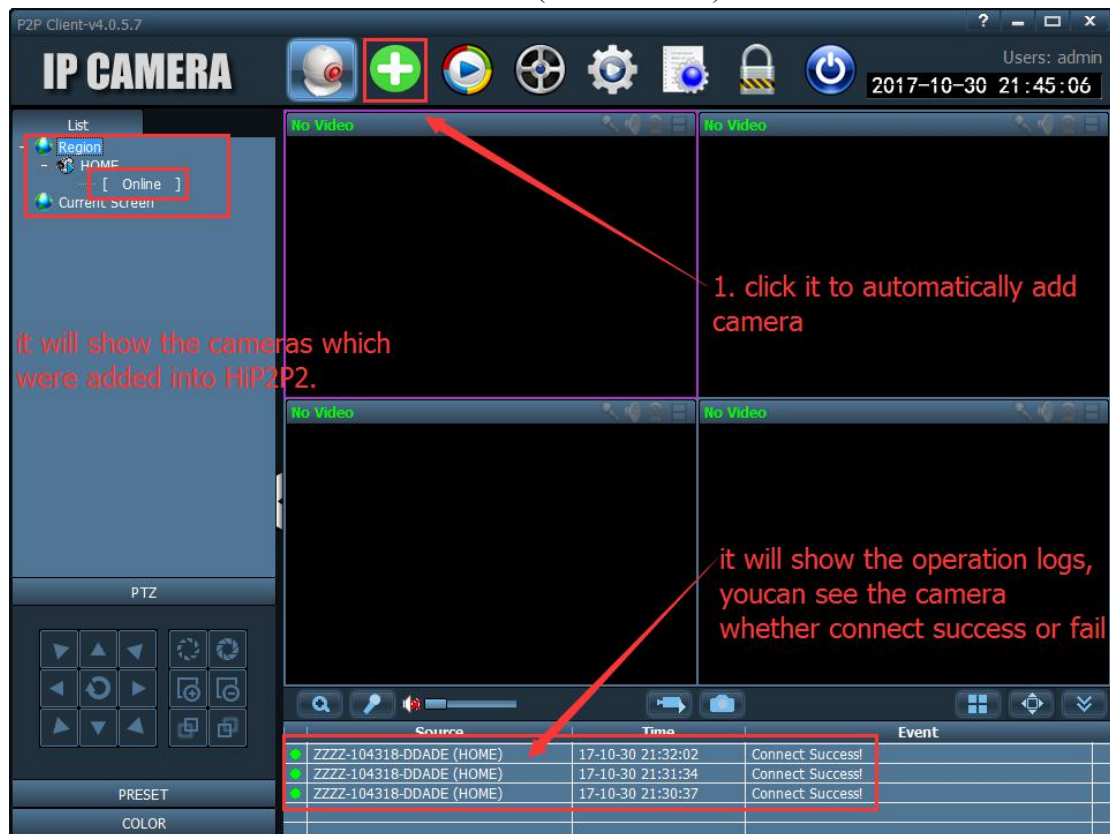
2) Add camera to the "HiP2P"

There are two ways of adding camera to the PC Client"HiP2P".

Method A. Automatically add camera

When your PC connect with the router as same as the camera connected to.

Step1.Click the icon to automatically add camera, then you can see the camera was added

to the left List menu about 10-20 seconds later (refer to PIC.20).

PIC.20

Method B. Add the camera by the camera ID.

When your PC is out of local area network with the camera (For example: view your home cameras from your office PC).
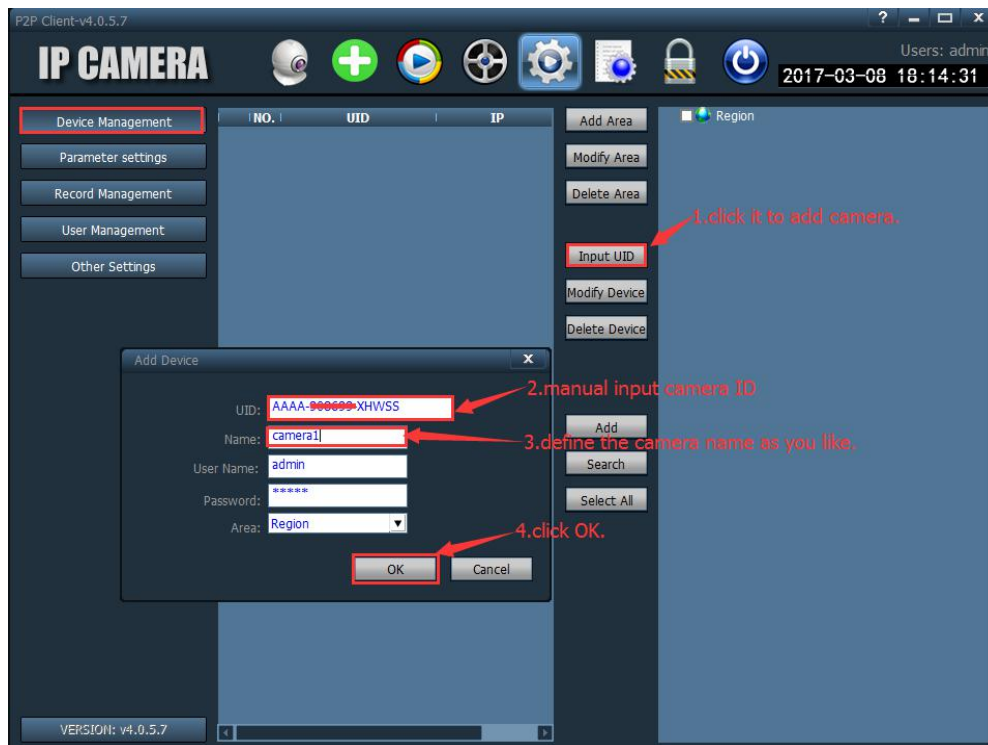
Step1. Click the icon [icon] to enter into the settings interface (refer to PIC.21).

Step2. Click "Input UID", then input the camera ID and define the camera name, default User Name is "admin", and default Password is "admin", click "ok" (refer to PIC.22).

Step3. Click the icon [icon] to view the camera.

PIC.21

PIC.22

Tips: Below is simple introduction of each icon of HiP2P.

1: Cloud control camera rotation (need that the camera supports rotation)

2: Intercom, speak, speak to video camera (need that camera supports intercom)

3: Monitoring, listening to the sound of the camera (need that camera supports the audio camera function)

4: Picture recording, after click to open the video function

5: Picturing, after click to capture the current screen

6: Centralized monitoring, switching monitoring screen to achieve a multi screen monitoring

7: Local playback, play the history video stored in the local computer

8: Remote playback, play the history video stored in the TF memory card of camera

9: Cancel the current user

10: Exit the software

7. Record video with micro SD card

Step1. Please install a micro SD card (max support 64GB) inside the Camera before you connect the power adapter. (If the item which you purchased are pre-installed the micro SD card, please skip it).Then open "CamHi" APP to format the SD card. You can check it in Camera Setting→SD Card Setting→Format SD Card.

Step2. Go to Camera Setting→Timing Record (refer to PIC.23), you can modify the camera record parameters, then click "Apply" to save the modification (refer to PIC.24).

Record files duration: you can set the length of record video each files. The minimum record video time are 15 seconds, and the maximal record video time are 900seconds.

Whether to Enable Record: Please check whether to Enable Record or not.

Record Timer: you can select "All Day" or "None". "All day" which means the camera will 24x7 continuous recording. "None" which means the camera will record nothing.
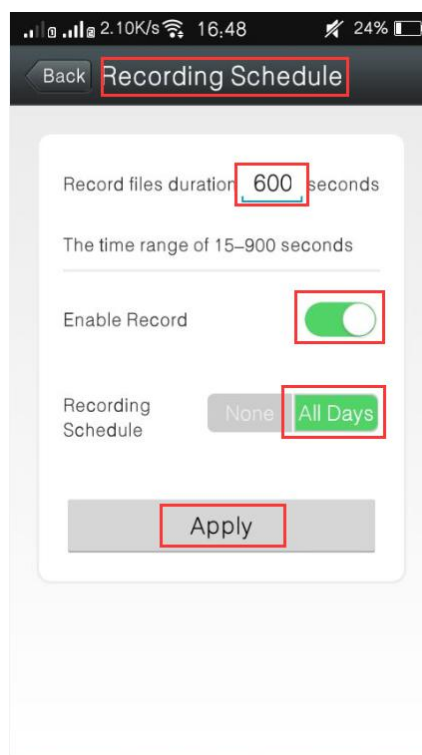
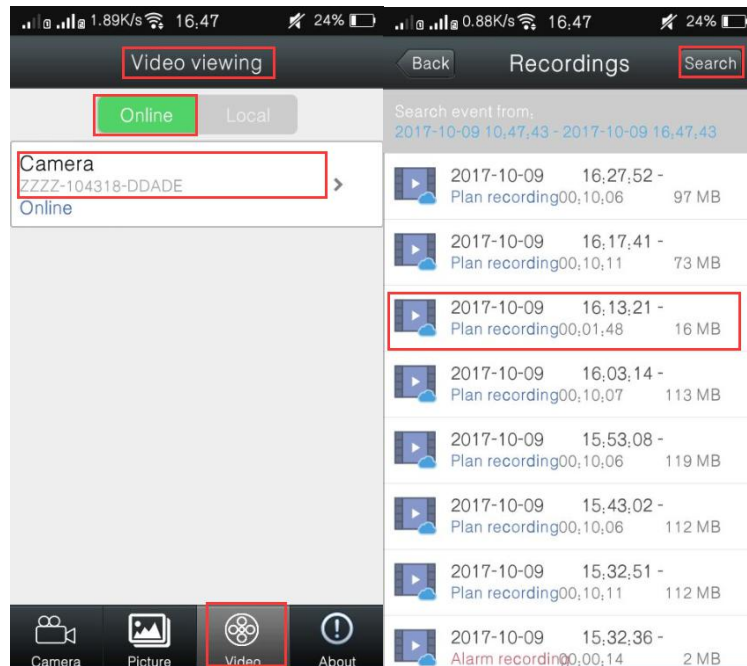PIC.23   PIC.24

8. Playback video

You can playback the recorded video on your mobile phone APP or PC client software.

①Playback video on mobile phone

Open the APP "CamHi" on your mobile phone, then click the icon "video" → choose online→select the camera which you want to playback(refer to PIC.25)→select the file and click it to play(refer to PIC.26).
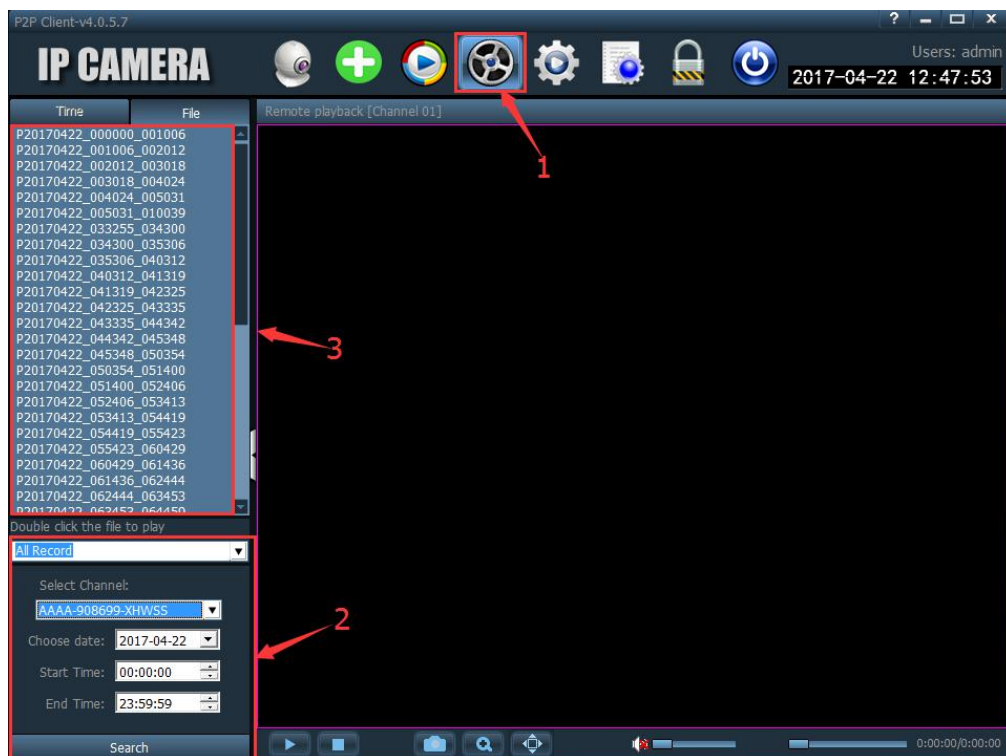
PIC.25   PIC.26

②Playback video on PC client software

Open the software HiP2P on your PC, click Remote playback " " → you can choose the
camera, date and time, then click Search→select the file and double click it to play(refer to
PIC.27).

PIC.27

9. Backup videos to PC Hard Disk

Open the software HiP2P on your PC, click Remote playback "" → you can choose the camera, date and time, then click Search→select the file and right click the mouse to choose Download file→click Begin to start download files to PC Hard Disk(refer to PIC.28).
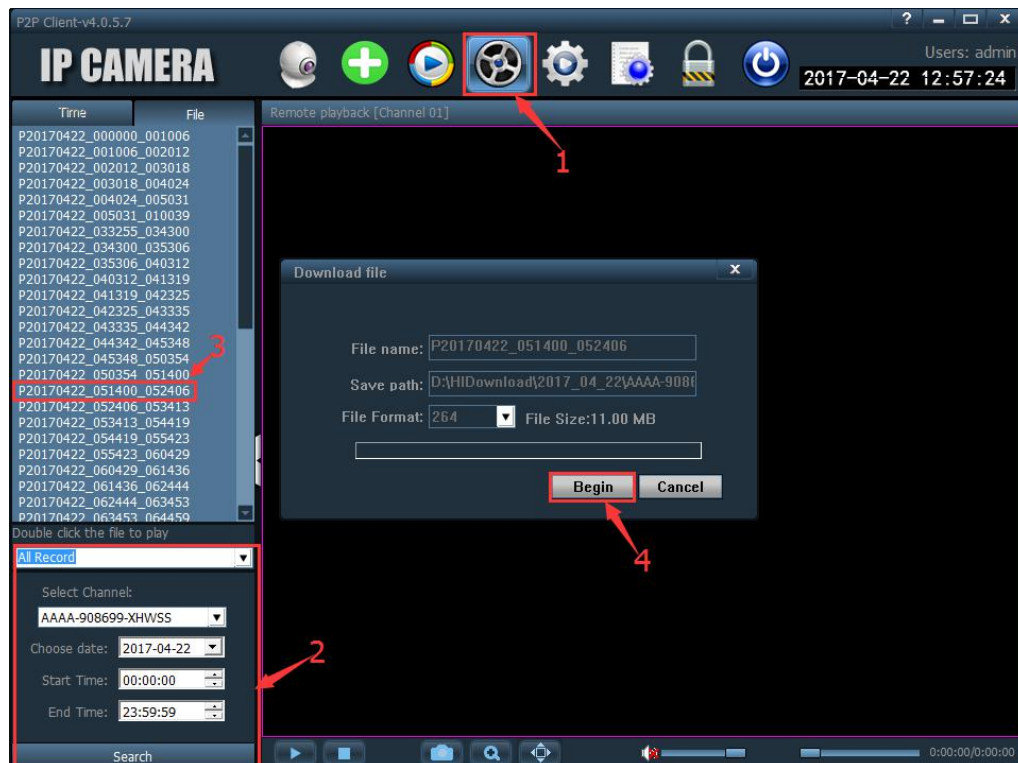

PIC.28

10. Email notification

The camera can send emails to you when motion detected. You can setup the Email notification on your mobile phone APP.
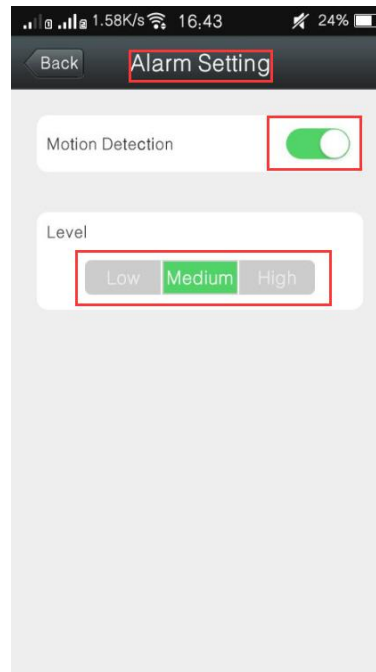
Setup the Email notification on mobile phone APP

Step1. Enable motion detection

Login the "CamHi" APP, and enter into the Camera Setting menu (refer to PIC.29).

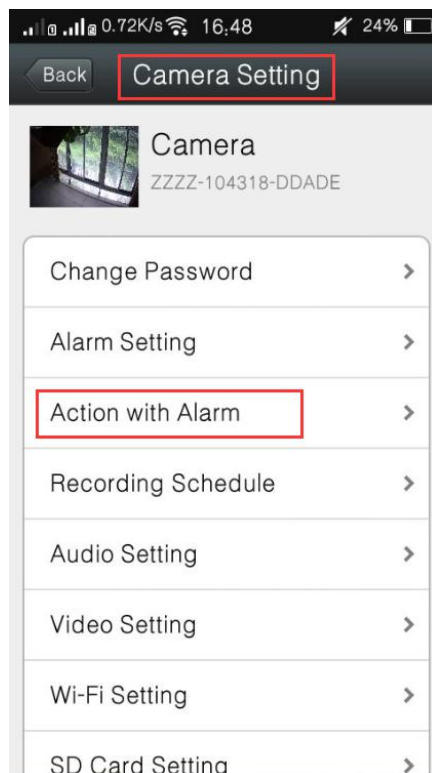Click Alarm Setting→then set the "Motion Detection" (refer to PIC.30).
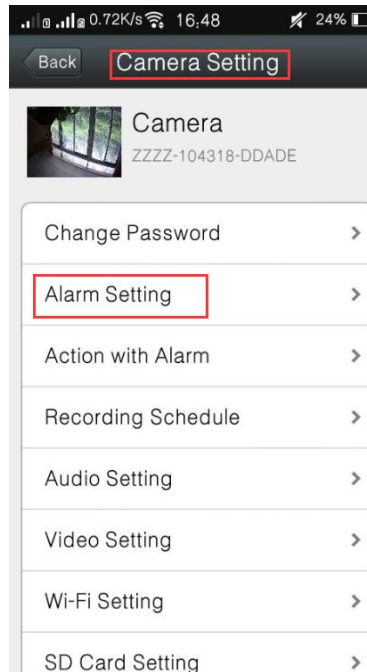
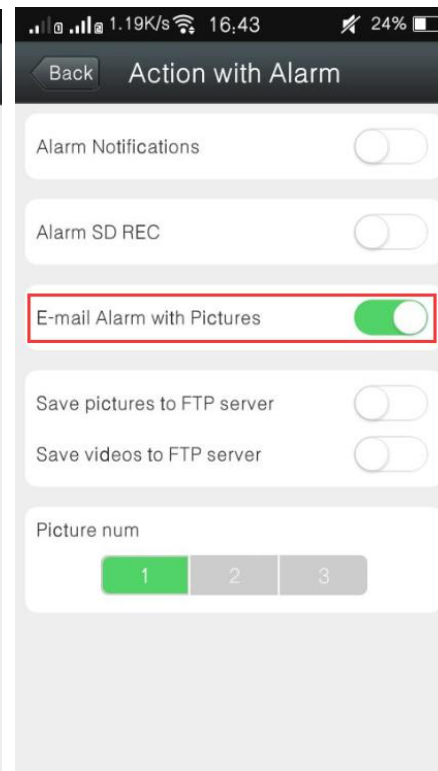|	
PIC.29	PIC.30

Step2. Enable Email notification

Go to Camera Setting menu, and click "Action with Alarm" (refer to PIC.31)→set the "E-mail Alarm with Picture"(refer to PIC.32).

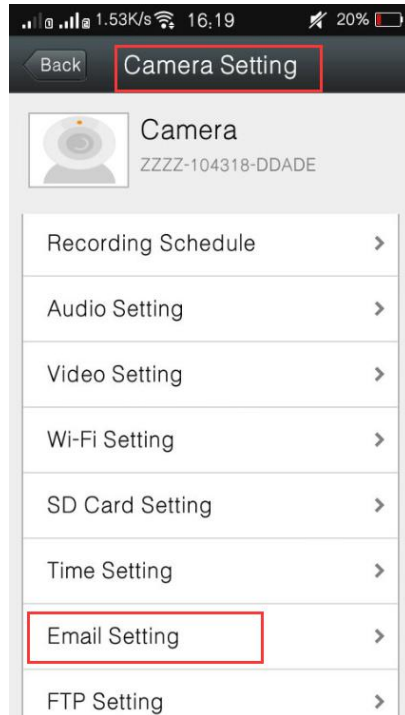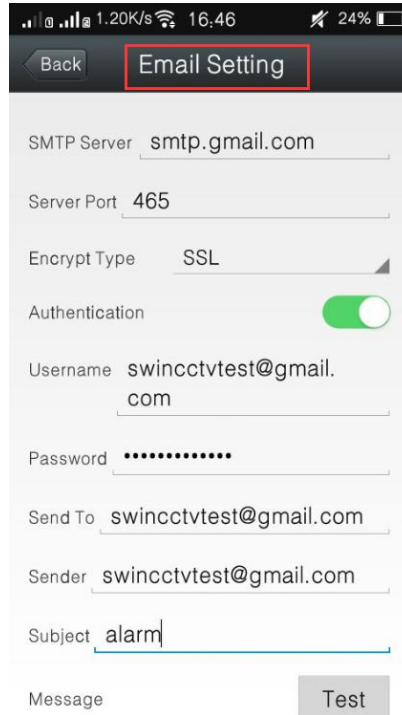|	
PIC.31	PIC.32

Step3. Setup email account

Click Email Setting (refer to PIC.33)→fill email setting→click Apply (refer to PIC.34).

<div align="center">PIC.33   PIC.34</div>

After email setting successfully , you will receive emails with snapshot when motion detected.

Tips.1.Due to different policies and working mechanism, some email service providers' SMTP may not well support this. Due to limited resources we cannot test all emails, we tested G-mail, outlook.com email and Yahoo email work fine as sender. Send to (receiver) could be any email. We will improve the system.

2. If you Setup the Email notification on mobile phone APP, you can't setup motion detection areas and schedule in the same time.

11. FAQs

Q1. What can I do if the device setting Wi-Fi failed?

A: 1.Check the antenna connection is OK and the camera was powered on.

2. Make sure the camera and mobile phone near by the Wi-Fi router which the distance are not more than 3-5 meters when you setting Wi-Fi for the camera.

3. Make sure your router's Wi-Fi SSID was not be hidden, and the Wi-Fi frequency is 2.4G. The cameras don't support 5G Wi-Fi.

4. Make sure your WiFi password is correct and there are no special symbols in password (such as *!?@#$%)

5. Restore the camera to factory settings and restart to setting WIFI for camera.

6. After WiFi is successfully configured for the camera, please do not put the camera too far away from the router, or the camera will be disconnected (5-15M)

Q2. How to restore the factory setting?

A: Press the reset key more than 13 seconds, and make sure the camera is keeping on power on.

The camera will restore the factory settings successfully about 60 seconds later.

Press the reset key and hold on morethan 20 seconds to restore the camera to factory settings.