

Wireless IP Camera

Quick Operation Guide

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1. Thanks

Thank you for purchasing Anran Products!

This is a quick user guide telling you how to set the camera up and run.

If any questions please contact us with E-mail (support@anran-cctv.com)for help .

2. Safety Tips

- 1 .Please do not put any fluid container on the product.
2. Please use the product in ventilated environment and prevent blocking the vents.
3. Please use included power supply with the product to prevent damage to the product.
4. Please use the product under its standard working temperature and humidity.
5. Please obey the regulation and policy in your country and area during the installation of this.

3. Know the camera hardware



The above camera picture is for reference only, the actual product appearance please refer to the product which you purchased.

⑧ **Reset:** For restore the factory setting.

⑨ **SD Card Port:** Install micro SD card for record video (Max support 32GB).

4. Things to check before installation

① Package Includes

After item received, please check all products and accessories according to vendor's Package Includes description. If anything is missed or damaged, please contact us.

② Please 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.

③ Following the steps in section 5 to setup WiFi for the camera. If all work well, you can then 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



Android



iOS

② Setting up WiFi for camera on mobile phone

There are two ways for setting up WIFI for camera. Method A is Wired connection, which need a network cable to connect to the router and setup WiFi for camera in the same LAN. Method B is wireless connection, which do not need network cable and setup WiFi for camera with AP mode.

Method A. Setting up WIFI for Camera with LAN

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

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 to the router via network cable. About 60 seconds later, the camera

has completed the start and you can start to setting WiFi for it (for first time using).

Tips: 1.Please make sure the smart phone and camera connect to the same WiFi router.

2. Please place the camera as much as possible near the router, and the distance that is in the range of 3 meters.

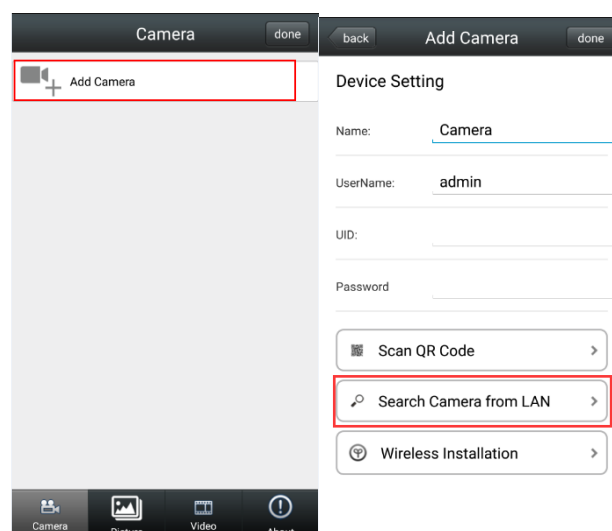


PIC.1

Step2. Open the “Camhi” APP, click "add camera"(refer to PIC.2).

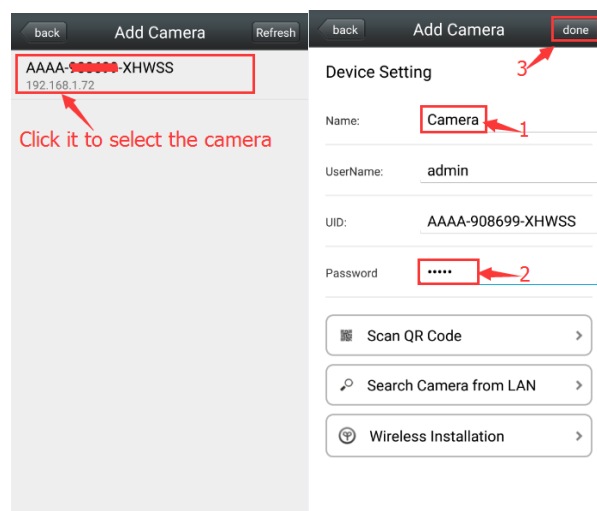
Step3.Click “Search Camera from LAN”(refer to PIC. 3), and click the camera ID to select camera to add (refer to PIC. 4).

Step4. Enter the camera Name and password (the camera 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

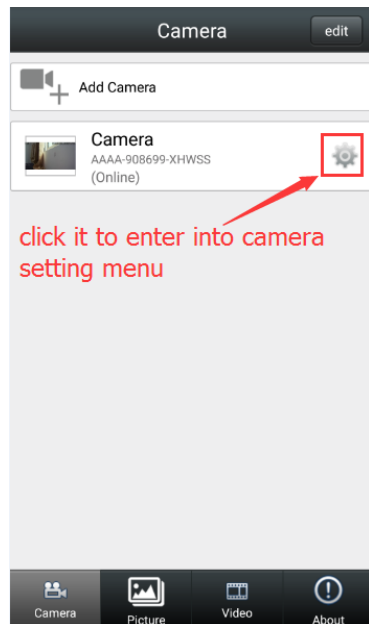


PIC.4

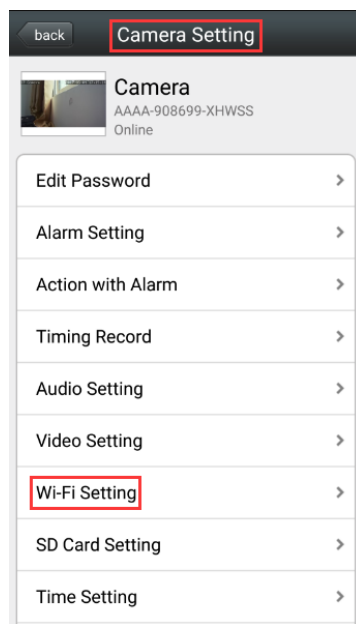
PIC.5

Step5. Click the icon  to enter into the Camera Setting menu (refer to PIC.6), and click "Wi-Fi Setting" (refer to PIC.7).

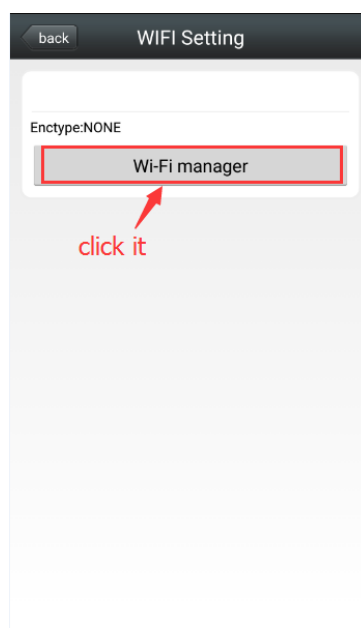
Step6. Click " Wi-Fi manager "(refer to PIC.8), and select the WiFi which the camera will connect to, input the WiFi password and click "Connect" (refer to PIC.9). If you see the "WiFi setting successfully" show on the APP, which means the camera connect to WiFi successfully. Then you can pull out the 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

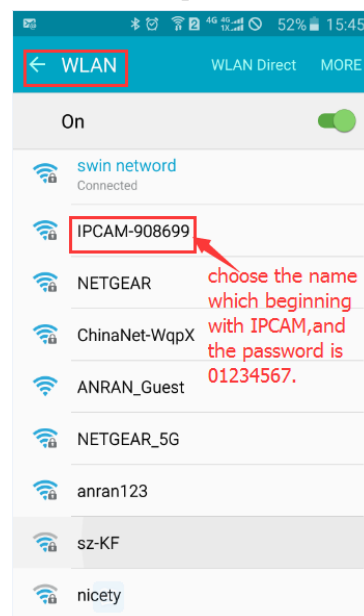
Please connect the camera with the power adapters which came with the box refer to PIC.10. About 60 seconds later, the camera has completed the start and you can start to setting up WiFi for it (for first time using).

Tips: Please place the camera as much as possible near the router, and the distance that is in the range of 3 meters.



PIC.10

Step2. Please go to mobile phone WLAN setting menu, then choose the name which 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. 2).

Step4. Click "Search Camera from LAN", and selected the searched UID (refer to PIC. 4).

Step5. Please refer to the Step4 to Step6 of "Method A" to finish WiFi setting for the camera.

6. View Camera on PC

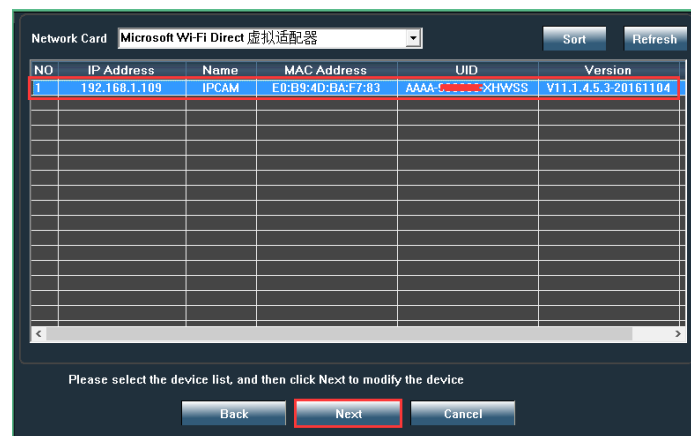
When the camera connected with WiFi successfully, you can view camera on IE (Internet Explorer) or PC client software on PC or Laptop locally and remotely.

① View on IE (Internet Explorer)

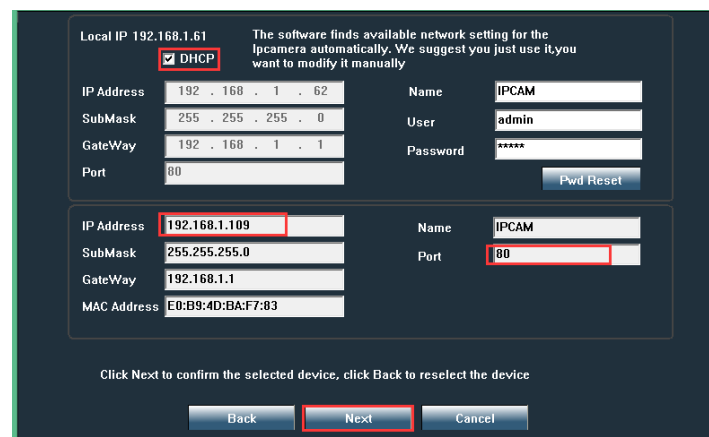
When your PC is in the same LAN with the camera (normally means they are connected to the same router)

Step1. Install and run the software "SearchTool .exe" from CD which came with the box.

Step2.Open the software “SearchTool.exe”, click “Next”, and it will automatically search the camera IP, then select the camera IP and click “Next” (refer to PIC.12). The tools will auto modify the camera IP and Gateway. You can find the IP address and port # of your camera, and click “Next” to finish the modification (refer to PIC.13).

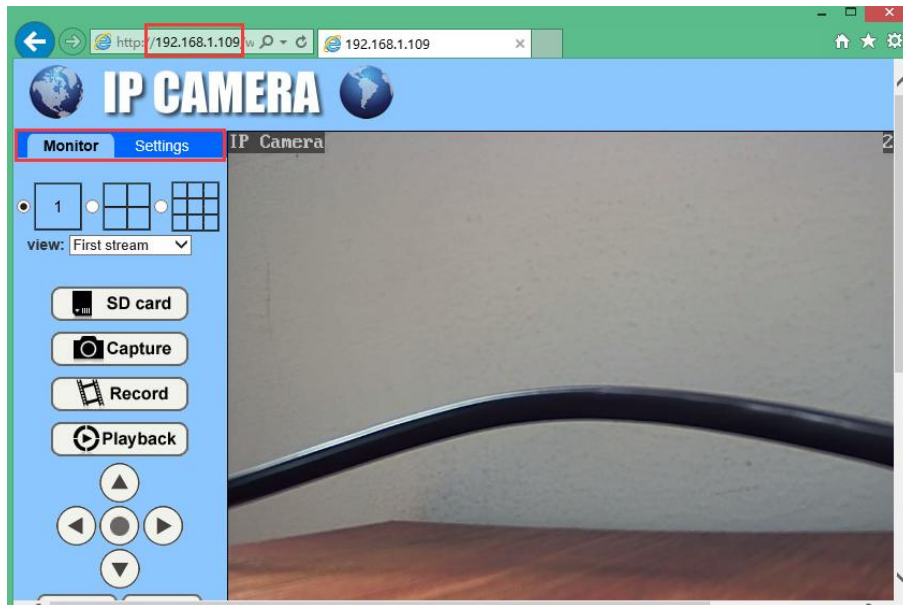


PIC.12



PIC.13

Step3.Enter the camera’s IP address in your IE browser, for example: http://192.168.1.109 (If the default port has been changed e.g. to 100,you will need to add new port number when input IP address in the browser, for example : http://192.168.1.109:100), input the camera username and password (the camera username is admin and default password is admin).



Tips: If for the first time use and software cannot load automatically, you'll need to change some ActiveX settings in Internet Explorer. (This will need to be done on EVERY computer you use to access the system.)

Step1. Click "Tools" — "Internet Options" — "Security" — "Internet"
— "Custom Level".

Step2. Scroll down until you see ACTIVEX CONTROLS AND PLUG-INS.

(If you have Internet Explorer 9 or 11, change ALLOW ACTIVEX
FILTERING to DISABLE. Other versions of IE will not have this option.)

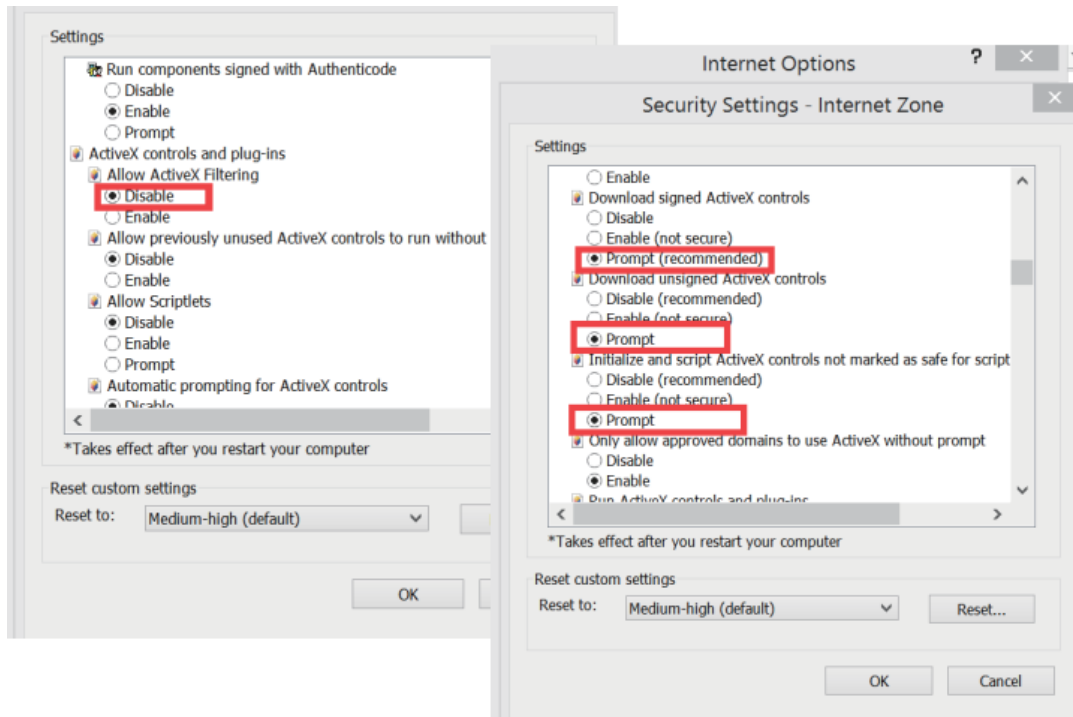
Step3. Change the follow ACTIVEX controls to PROMPT:

Download signed ACTIVEX controls

Download unsigned ACTIVEX controls

Initialize and script ACTIVEX controls not marked as safe for scripting

Step4. When done click OK, and exit the Security Settings Menu.



② View with PC client software

1) Install and run the software “HiP2P” from CD which came with the box.

Tips: The software default User Name is “amdin”, and default password is nothing (means leaving the password empty, just click OK).

2) Add camera to the “HiP2P”

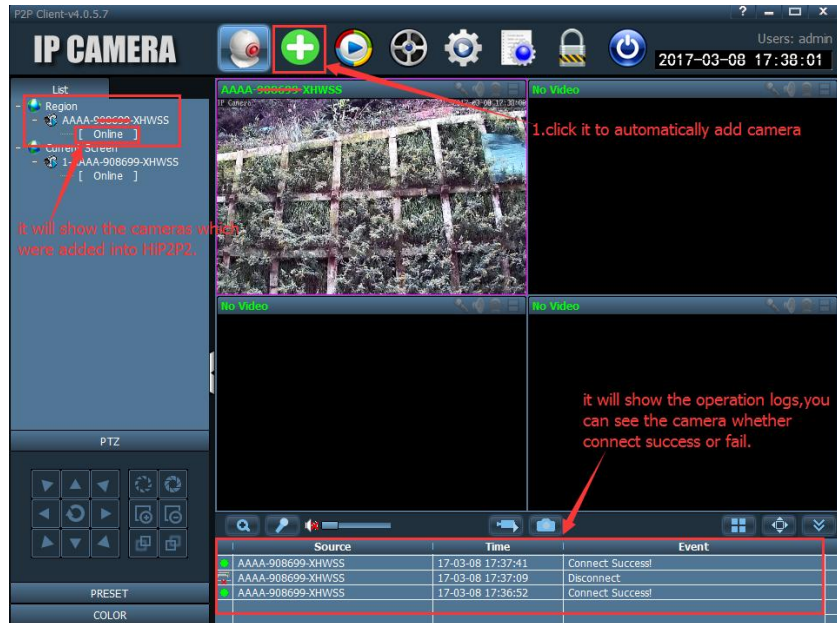
There are two ways of adding camera to the PC Client “HiP2P”.

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.14).



PIC.14

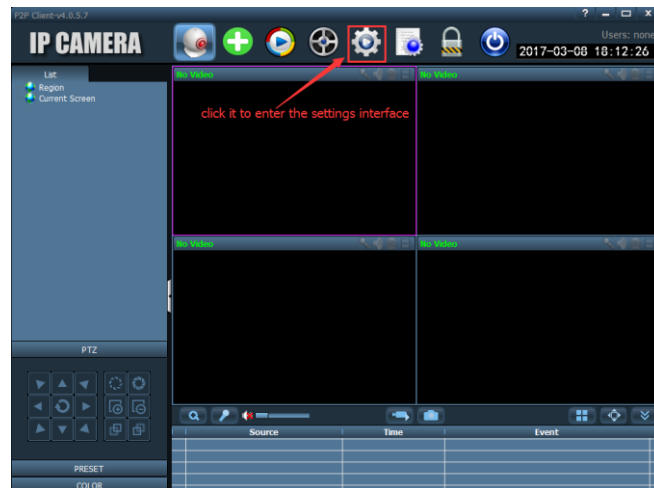
Method B. Add the camera by the camera ID.

When your PC is out of local area network with the camera (For example: view your home cameras from your office PC).

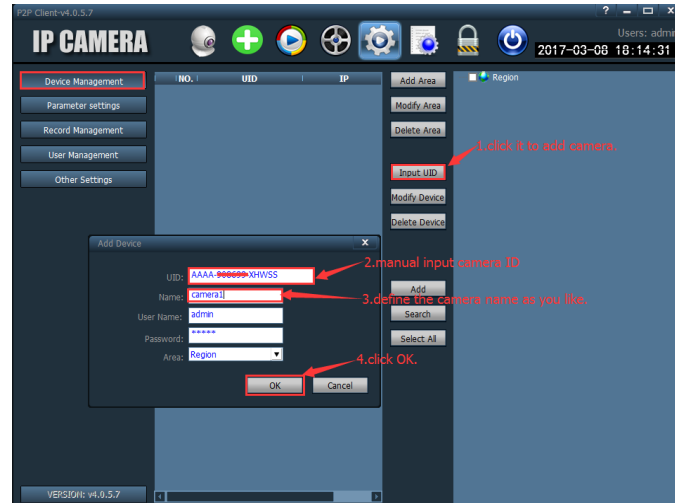
Step1. Click the icon  to enter into the settings interface (refer to PIC.15).

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.16).

Step3. Click the icon  to view the camera.



PIC.15



PIC.16

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

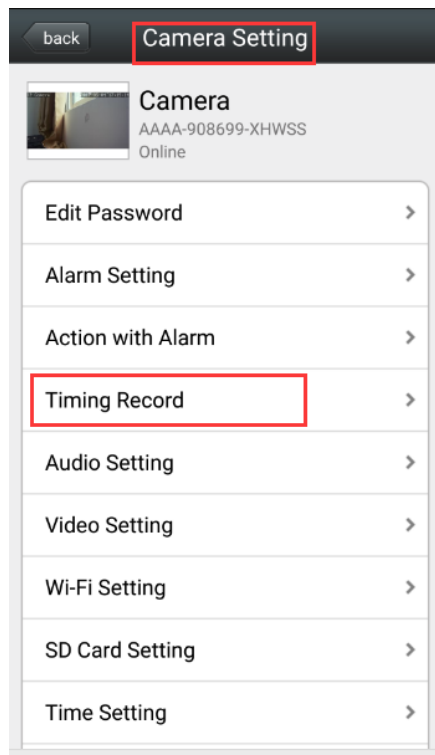
Step1. Please install a micro SD card (max support 32GB) inside the Camera before you connect the power adapter. (If the item which you purchased are pre-installed the micro SD card, please skip it).Then open “CamHi” APP to format the SD card. You can check it in Camera Setting→SD Card Setting→Format SD Card.

Step2. Go to Camera Setting→Timing Record (refer to PIC.17), you can modify the camera record parameters, then click “Apply” to save the modification (refer to PIC.18).

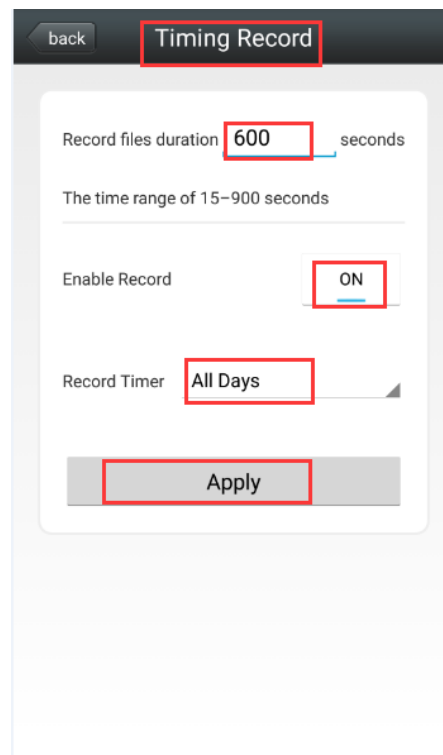
Record files duration, you can set the length of record video each files. The minimum record video time are 15 seconds, and the maximal record video time are 900seconds.

Whether to open Record, you can select “ON” or “OFF” . “ON” which means the camera will record video on SD card, “OFF” which means the camera will not record video.

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.

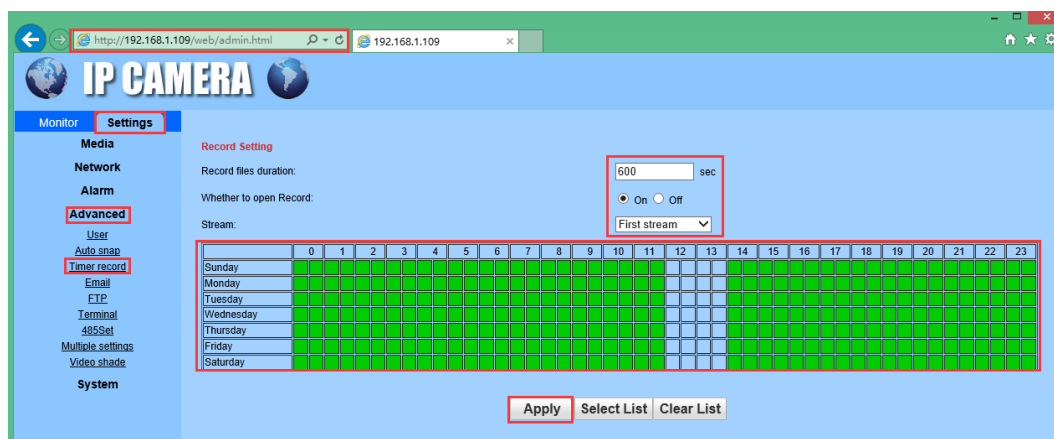


PIC.17



PIC.18

Tips: If you want to setup a record plan, for example, if you want the camera to record 00:00-11:00AM and 14:00PM-23:59PM. you must view the camera on IE(please refer to the instruction of “View on IE(Internet Explorer)”), click Setting→Advanced→Timer record, below is the setting you should do(refer to PIC.19).



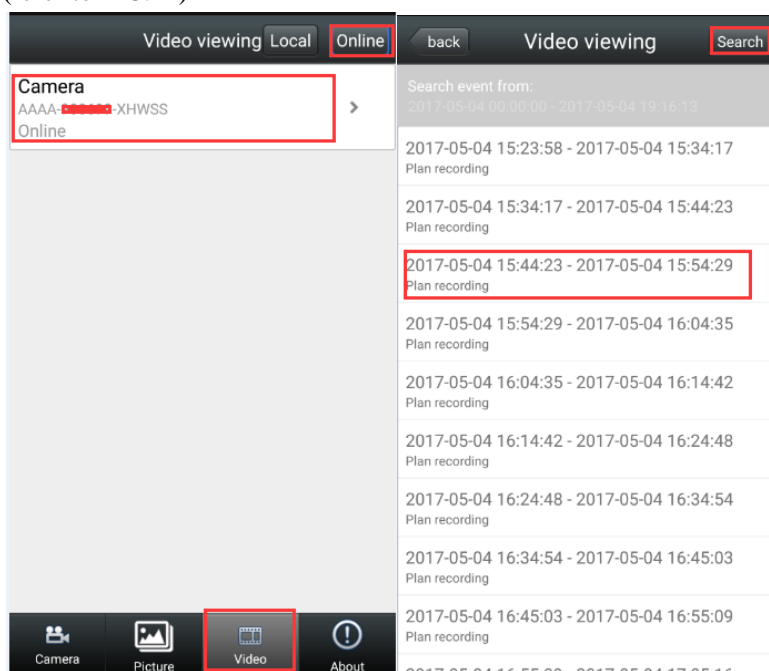
PIC.19

8. Playback video

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

① Playback 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.20)→select the file and click it to play(refer to PIC.21).




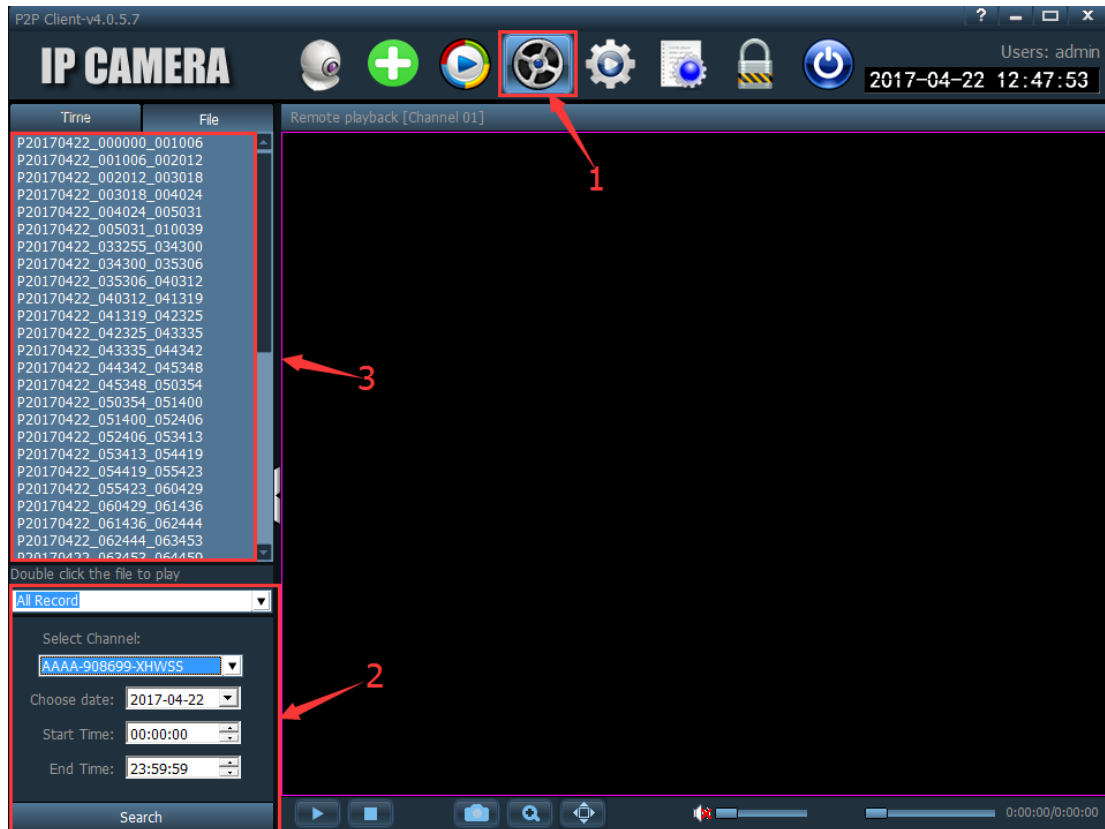
PIC.20

PIC.21

② Playback video on PC client software




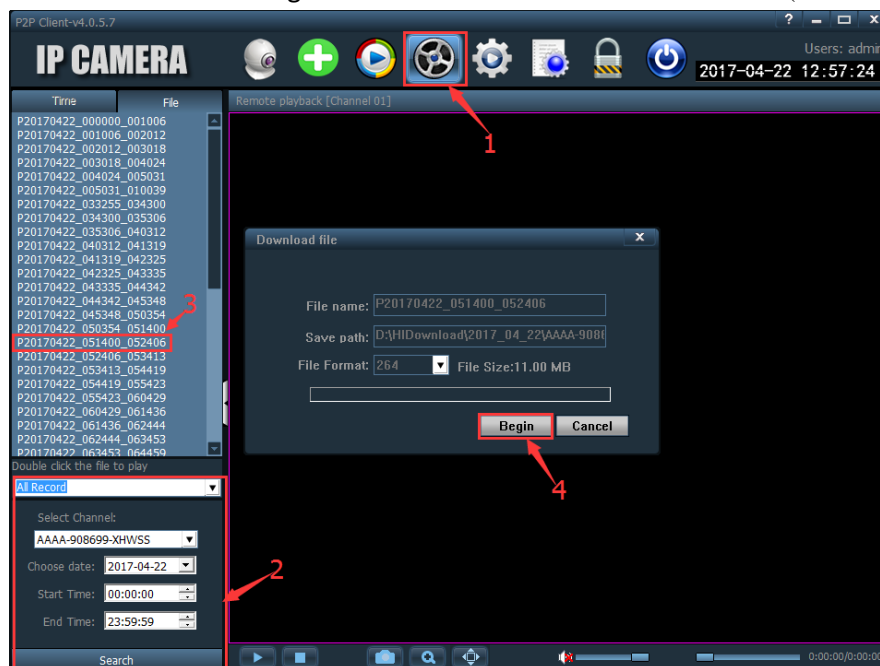
Open the software HiP2P on your PC, click Remote playback “” → you can choose the camera, date and time, then click Search→select the file and double click it to play(refer to PIC.22).



PIC.22

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.23).



PIC.23

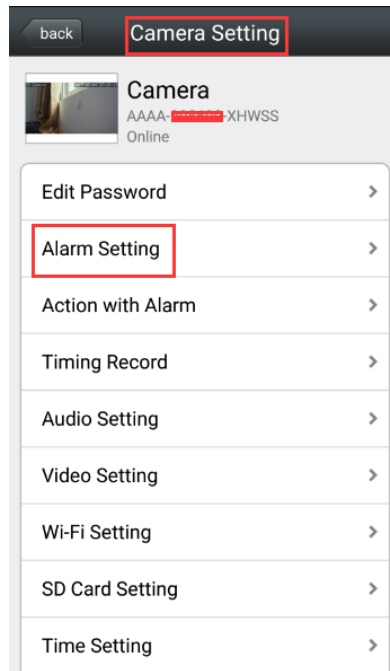
10. Email notification

Setup the Email notification on mobile phone APP

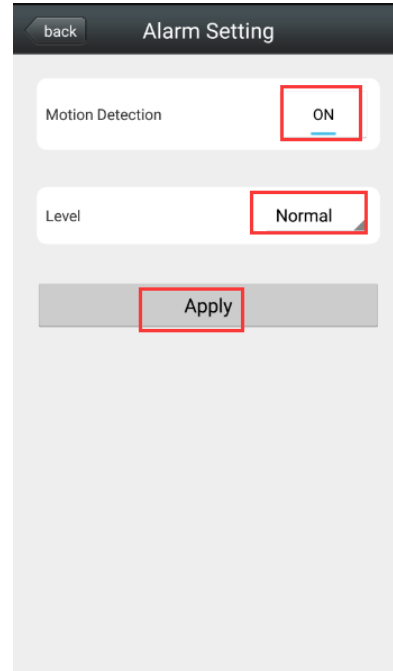
Step1. Enable motion detection

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

Click Alarm Setting→ then set the “Motion Detection” is ON→click Apply (refer to PIC.30).



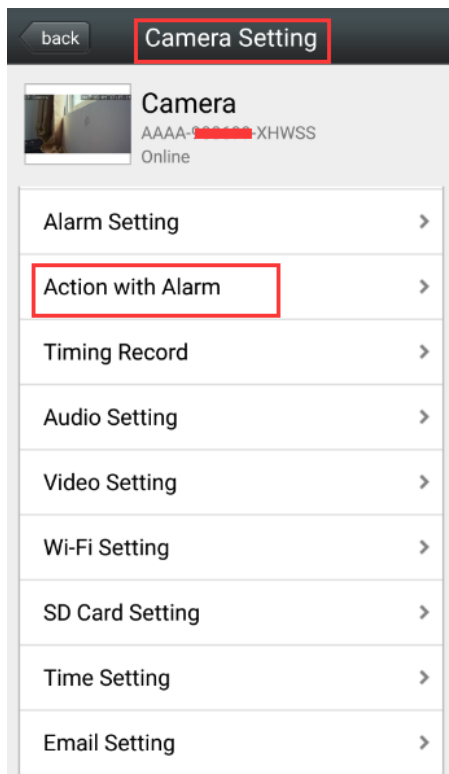
PIC.29



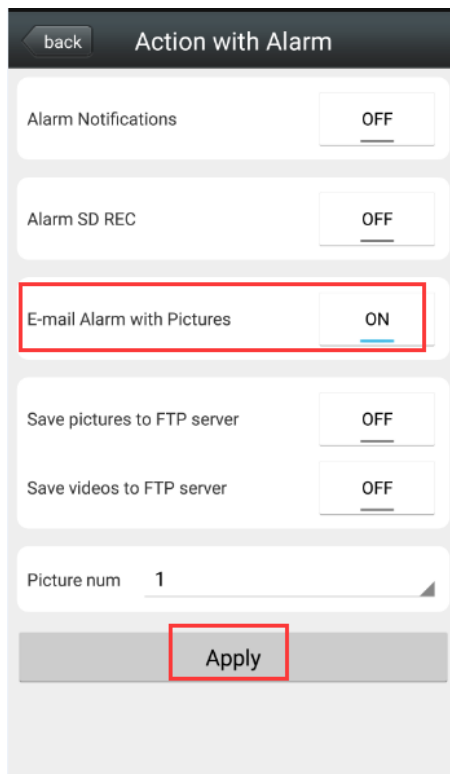
PIC.30

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” is ON→click Apply (refer to PIC.32).



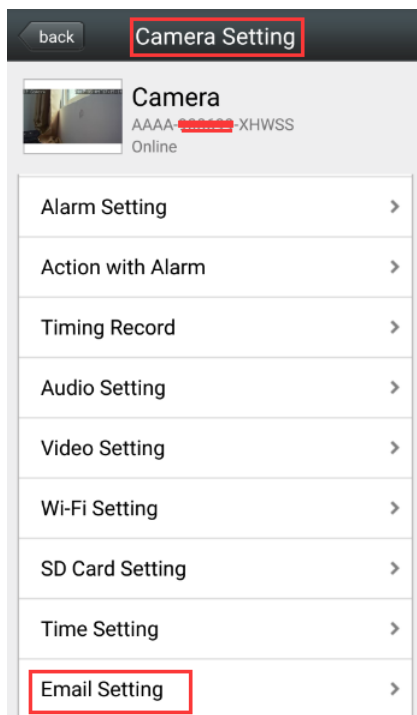
PIC.31



PIC.32

Step3. Setup email account

Click Email Setting (refer to PIC.32) → fill email setting → click Apply (refer to PIC.33).



PIC.32



PIC.33

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

Tips.1. Due to different policies and work mechanism, some email service providers' SMTP may not well support this. Due to limited resources we cannot test all emails, we tested

Gmail, outlook.com email and Yahoo email work fine as sender. Send to (receiver) could be any email. We will be improving the system.

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

11. FAQs

Q1. What can I do if the device setting WiFi 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 WiFi router which the distance are not more than 3 meters when you setting WiFi for the camera.

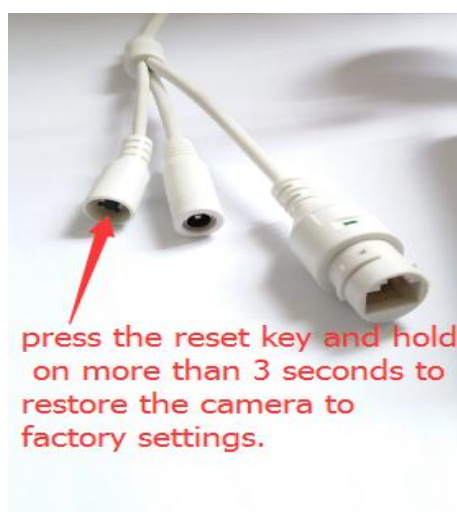
3. Make sure your router's WiFi SSID was not be hidden, and the WiFi frequency is 2.4G. The camera don't support 5G WiFi.

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

If the camera setting WiFi still failed, please contact us.

Q2. How to restore the factory setting?

A: Press the reset key more than 3 seconds, and make sure the camera is keeping on power on. The camera will restore the factory settings successfully about 60 seconds later.



Q3. What to do if I forgot the camera password?

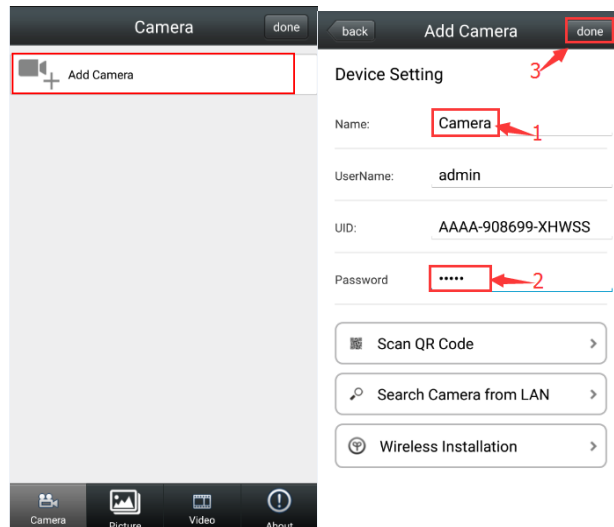
A: There are two ways of resetting camera password.

Method A

When your PC is in the same LAN with the camera (normally means they are connected to the same router), you can reset camera password on "SearchTool".

Step1. Open the "SearchTool" on PC.

Step2. Click "Refresh" to search the camera IP, then select the IP address and click "Next" (refer to PIC.34).



Method B. Add the camera in the same LAN

When your mobile phone connected to the WiFi is in the same LAN with the camera, you can add the camera to your phone from LAN.

Step1. Open the “Camhi” APP, click "Add camera" to start add camera.

Step2. Click “Search camera from LAN”, and selected the searched UID and enter the camera password, then click “done”.

Service Info

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<http://www.anran-cctv.com>