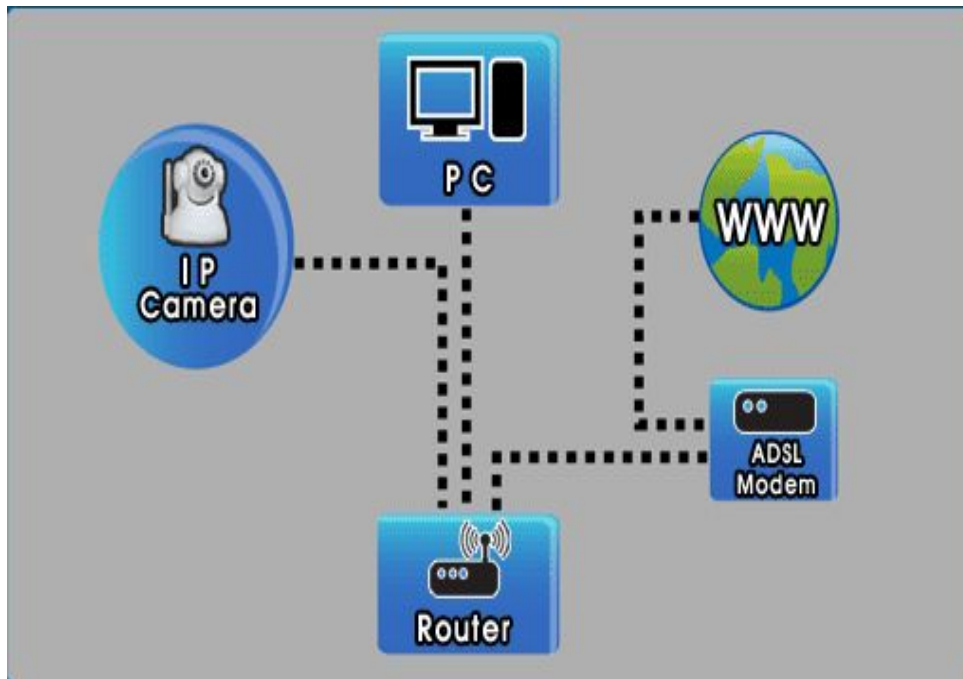# IP Camera User Manual

(For Windows OS)

A new generation of P2P IP camera adapts a groundbreaking P2P technology of new generation. The easy-setup, high quality camera delivers crystal clear surveillance video to your smartphone or PC. You can remotely control it from anywhere, anytime, and receive alerts to your smartphone or email address when motion is detected. You can also upload recorded video to your FTP server.

Note: The picture is for reference only.

1.Hardware Installation

Insert an end of cable into the camera, insert another end of cable to router.Of course, your router is connected with internet
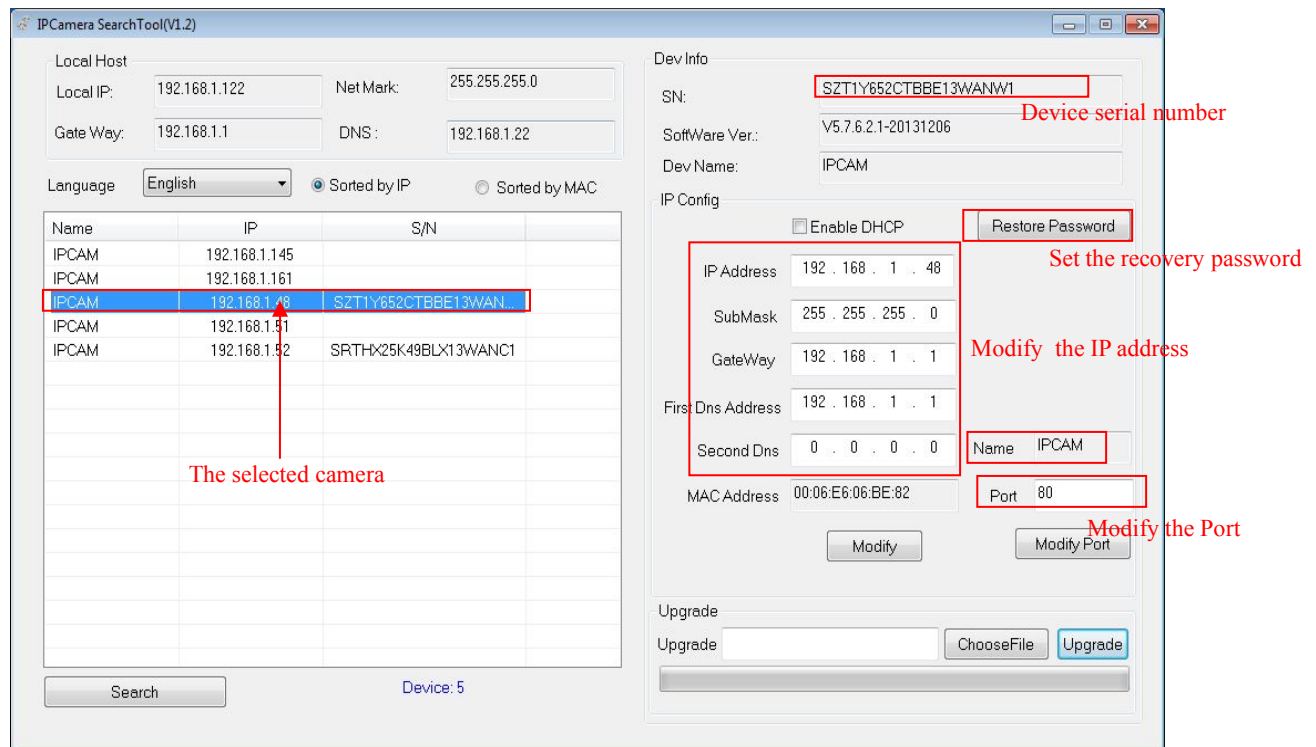
2.Software Installation

2.1 Insert the installation CD into the CD/DVD drive on your computer. The installation should start automatically.

Note: If the installation does not start automatically, choose Run from the Windows Start menu. Enter "d:autorun" (assuming installation CD is in D drive) in the run dialog box. You can also double-click on "Setup.exe" file on the installation CD to start the installation.

Run the Search Tool ,The following screen will appear. Click [Next >] to continue
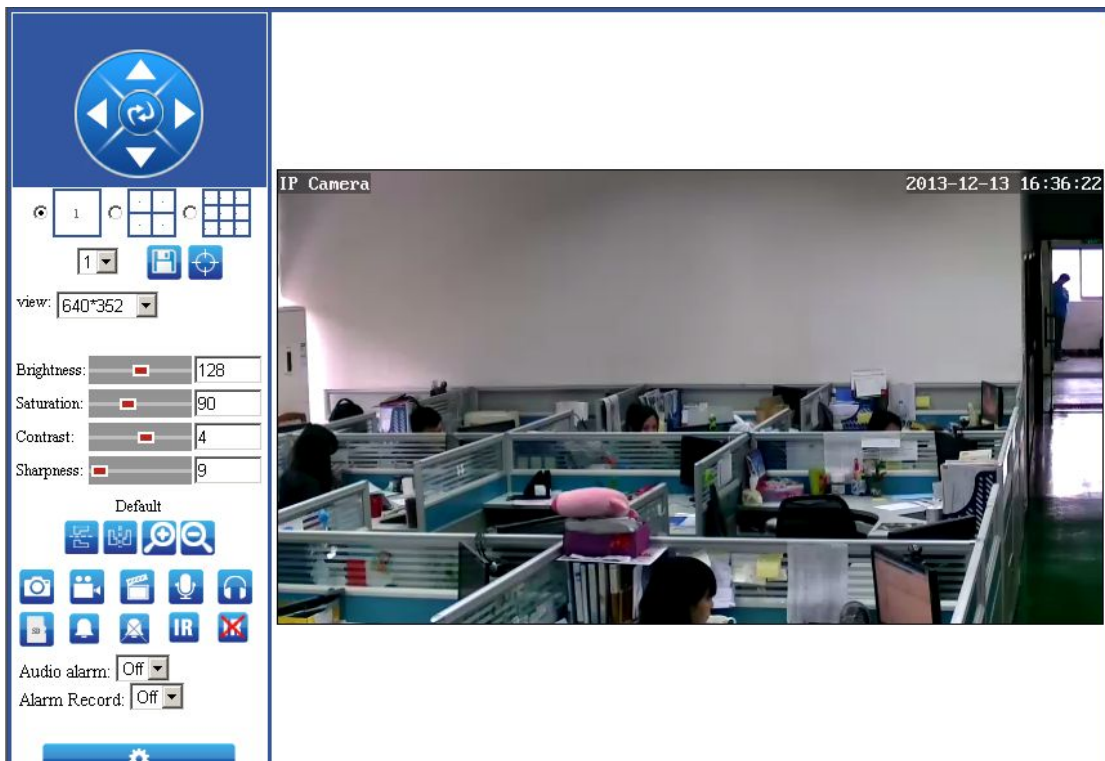
and enter the IP address directly open the login authentication page (for example, enter: http://192.168.1.48)to open the login screen as shown below shown,

- After entering the correct user name and password and click "OK" to open the monitor screen click on the appropriate browser model.

Choose the Language and stall Active at the first time,then Login in

 Four camera in one screen   Nine camera in one screen

view: 1280*720
        Resolution

Brightness: 141

Saturation: 90

Contrast: 4

Sharpness: 9

 Flip Vertical   Playback   Alarm ON

 Flip Horizontal   Mic   Alarm Off

 Snapshot   Speaker   IR LED ON

Recording   SD Card   IR LED OFF

3.Camera setting:

3.1 Device Infomation

Click   ⚙   to set the camera.User can see the Menu,Audio setting ,Network Setting,Alarm Setting,Advance Setting,system setting.

3.2 Audio setting.

Click audio setting to see the details.

Please note that the audio format is G726

4.Network setting:

User can set the a fixed IP ADDRESS or automatic get ip address for the camera,and set DNS by manual or from DHCP server.And user can set the port no(default port no is 80)

Get IP ADDRESS by manual or automatic

APPLY

4.1 Wireless Setting:

1.WIFI ON

2.Search WIFI

Add	RSSI	SSID	Encrypt	Auth	Network Type	Channel
Join	99	Meeting_Room	AES	WPA-PSK	Infra	1
Join	23	NTEST2	NONE	OPEN	Infra	1
Join	47	9999999999999999999999999999	NONE	OPEN	Infra	6
Join	52	eng 3.Choose and submit	AES	WPA-PSK	Infra	6
Join	37	NTEST12	NONE	OPEN	Infra	6
Join	100	Office	AES	WPA-PSK	Infra	6
Join	42	NTEST10	NONE	OPEN	Infra	6
Join	31	ChinaNet-cGyf	AES	WPA2-PSK	Infra	10
Join	47	999999999999	NONE	OPEN	Infra	11

NOTE:User need to use wire first,after setted up wifi as shown above,then plug out the network cable and use wifi for the connection.

4.2 DDNS setting:

NOTE:User can get ddns user name and password after registered at the third-part DDNS supplier,such as www.dyndns.org or www.3322.com.

5.Alarm setting:

The choose Area Window will flicker after alarm triggered.

5.1 FTP Setting:

Note:The default Port No is 21.And set the path for picture saving.

Choose to send pictures to user's email after alarm triggered ect.

5.3 Email Setting
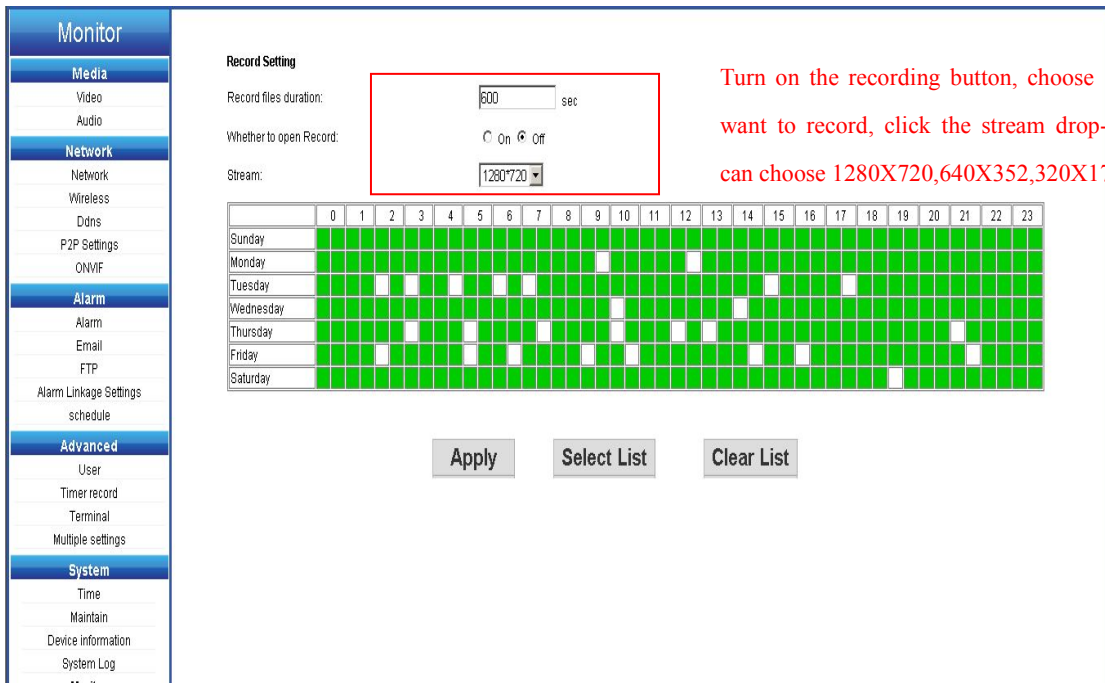

Fill in the SMTP server

Default port is 25

Finish the parameter settings, click save and then test

- Start the test, input User name and Password, the user name is the sending mail address and password is the email box's.
- After the setting is done, then click test button.
- SMTP server: different email provider has different server, if user use gmail email,then the SMTP server is smtp.gmail.com.

6. Advanced settings

6.1 Regularly recording

Open the regularly recording interface for recording settings.

Turn on the recording button, choose how long you want to record, click the stream drop-down list, you can choose 1280X720,640X352,320X176
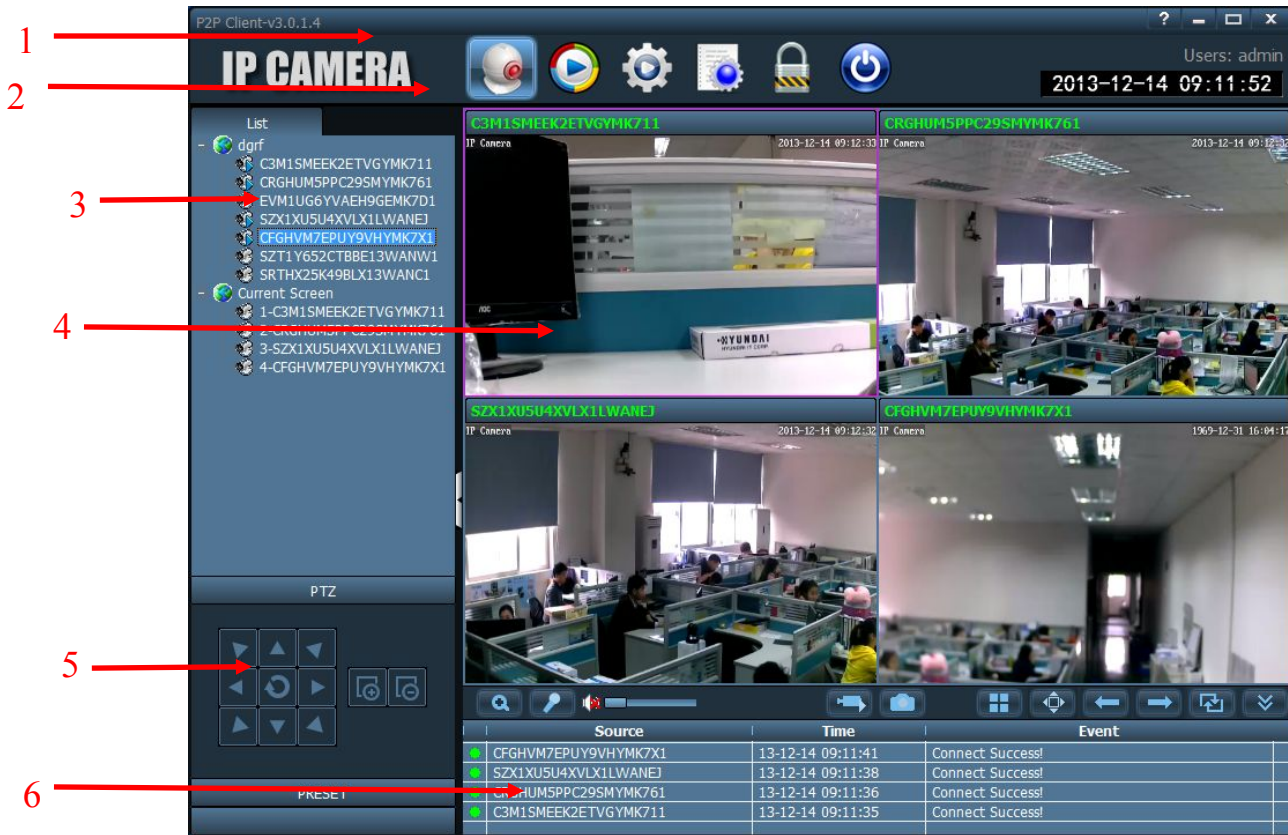
- User can choose when to record in the table and change how long to record. The stream also can be selected by the user themselves.

Super-Client Introduction
- **Software Interface**

Note:Run" P2PClient" n the CD.After installed,it will show the

The interface shown as above have six parts.

1.System Setting   2. Menu   3.Camera List

4. 4.Live View   5. PTZ control   6. Alarm List
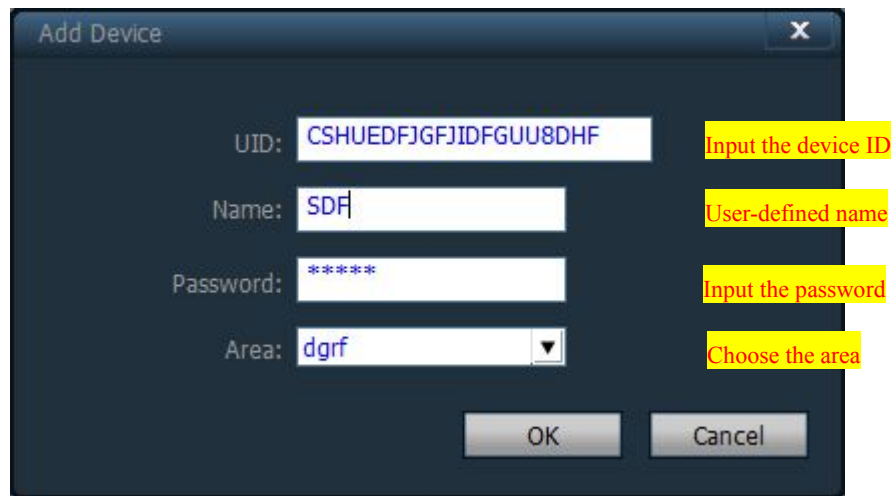
● **Add Device**

1.Add a device in LAN:

Click "System Setting"button and user need to finish some steps to add cameras in LAN.Please check the steps as shown below.

Add Area — Name the monitoring Area

Modify Area — Revise the area name

Delete Area — Delete the area

Add Device — Add Device

Modify Device — Revise Device

Delete Device — Delete Device

>> — Add the device into the selected area

Search — Search Device in LAN

Select All — Choose All

2.>Add Device

Click the button Add Device ,then it shown as below:

UID: Use can find the ID on the sticker of the camera.

Name: Name it at random, no more than 15 letters.

- Image Preview

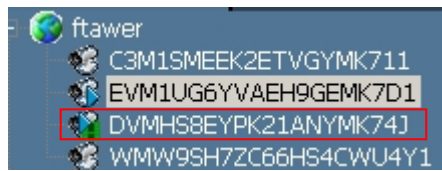Talkback function，When using this function, It will show a letter"T"behind

of the camera name

Electronic Enlarge Function.User can enclarge the choosen area after click the button to see more details of the choosen area.

Audio.It will show when the audio on.User can monitor mulit-camera at the same time.

Recording,when click on the video recording,In the camera list with

corresponding UID ▭ logo，click again to close recording.

📷 Snapshot

⬦ Full Screen
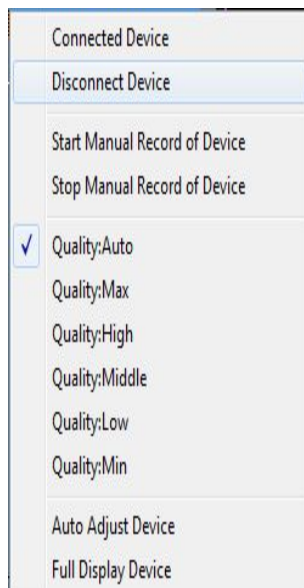
⬅ Front Page

➡ Next Page

🔁 Robin cut button, click the open group follow cut, cut click suspend groups follow again

⌄ Alarm List show or close

Acyclic preview

Double the name of camera,then it will show video on the rigth hand.If show 🖼 ,it means connected .If shown 🖼 , it means disconnected.If show 🖼 , it means that there is a alarm for the

Connected Device	Connected Device: Connect
Disconnect Device	Disconnect Device:Disconnect
Start Manual Record of Device	Start Manual recording of device:Start VideoRecording
Stop Manual Record of Device	Stop Manual Recroding of device:Stop Video Recording
√ Quality:Auto	Quality:Automatic Adjust
Quality:Max	Highest Quality：Resolution1280*720 Bit rate：512kbps Frame Rate：5fps
Quality:High	High Quality：Resolution:640*480 Bit rate：384kbps Frame Rate：10fps
Quality:Middle	Middle Quality：Resolution 320*240 Bit rate：256kbps Frame Rate：10fps
Quality:Low	Low quality：Resolution 320*240 Bit rate：128kbps Frame Rate：10fps
Quality:Min	Lowest quality：Resolution 320*240 Bit rate：128kbps Frame Rate：5fps
Auto Adjust Device	Automatic adjust pictures：Choose the choosen device,audomatic adjust the
Full Display Device	

● Preview

When switching to the group list, only use circulation mode display images, must first while trying to open follow cut set grouping, specific Settings view
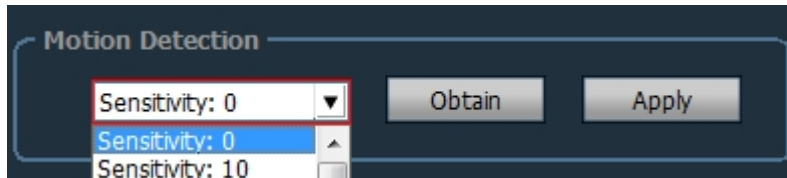
"equipment group。click 🔁 button to opencirculation

, click again 🔁 to stop circulation。
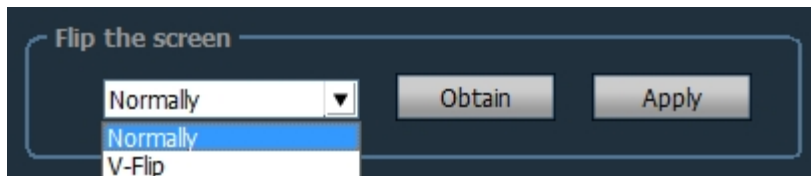
1)motion detection

Set the motion detecting sensitivity

First step：Choose the need to modify the equipment in the tree list

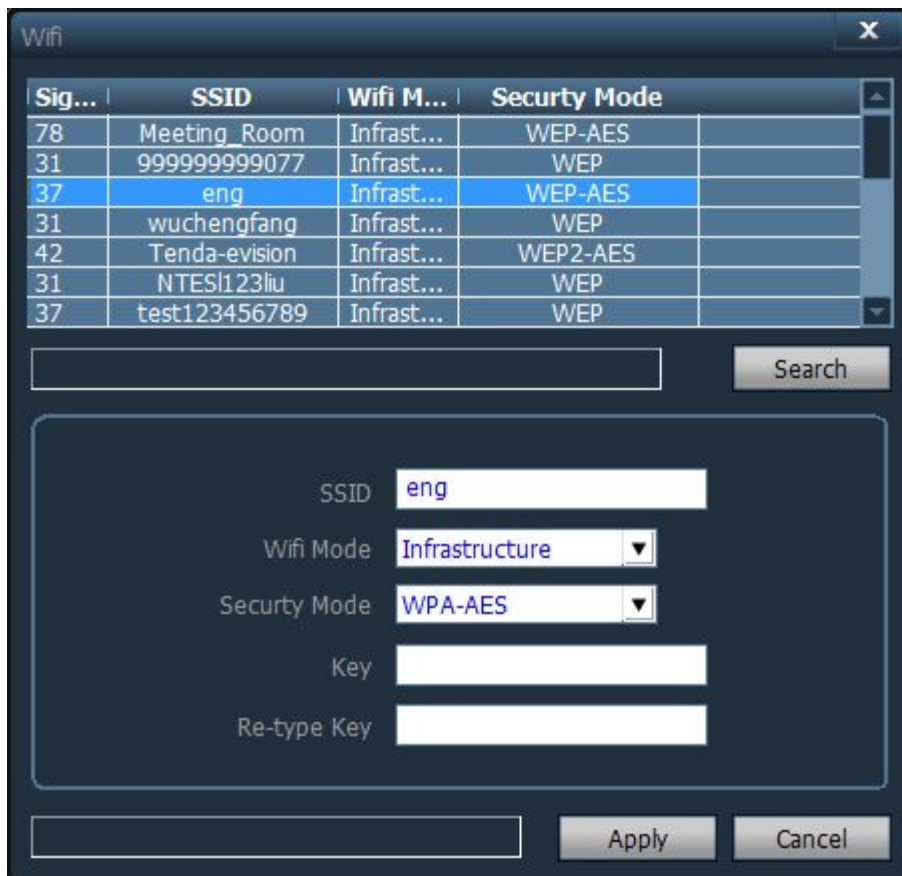Second step ： Select the sensitivity of the equipment from (0-100), click Settings

1) Picture flip

Can be set up, the vertical flip, flip horizontal, vertical flip horizontal four kinds.

2) WIFI setting

Setting step：

First step：Select enable WIFI, click search the WIFI signal

Second step:The double-click the SSID signal of WIFI

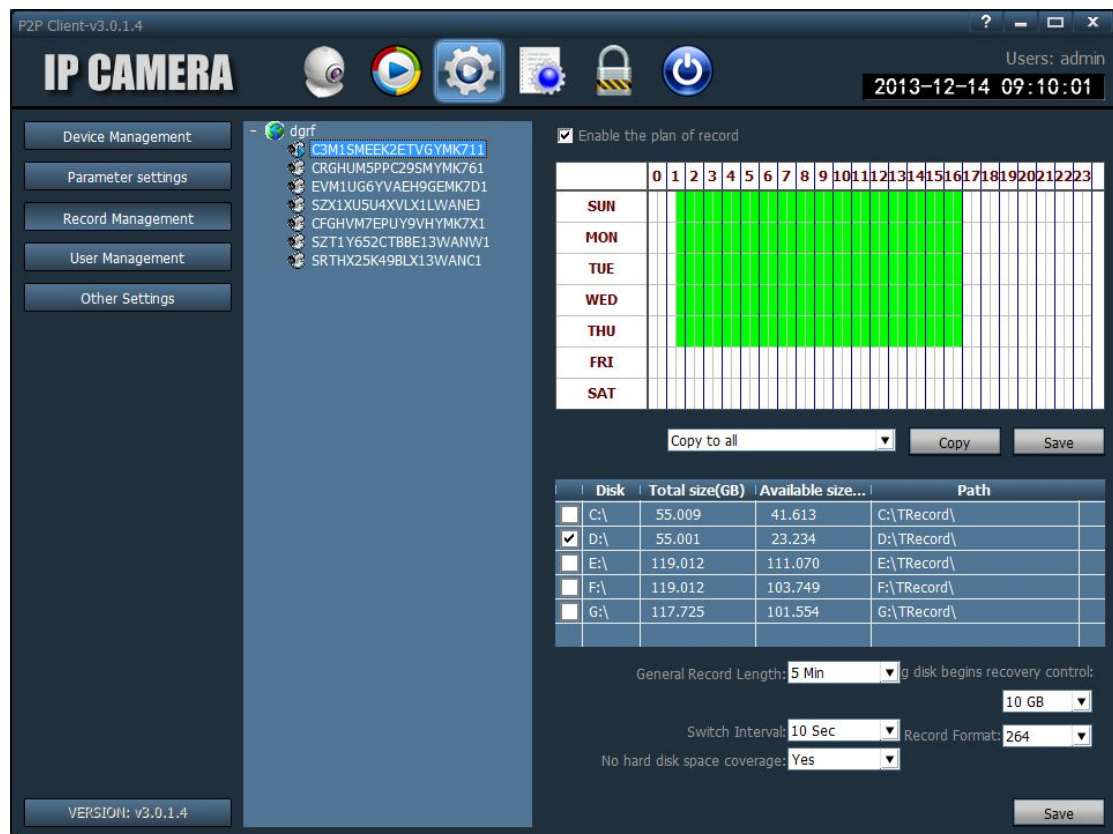Third step:Enter The WIFI password key

Fourth step:Click the Settings button, and then click the check WIFI, restart the equipment

Fiveth step:For equipment to restart disconnecting, let its use wireless automatic connection

● video management

Open plan video:Choose channel and then in the planner,Click the left mouse button drag a green block as shown.Green is the range of video time, after
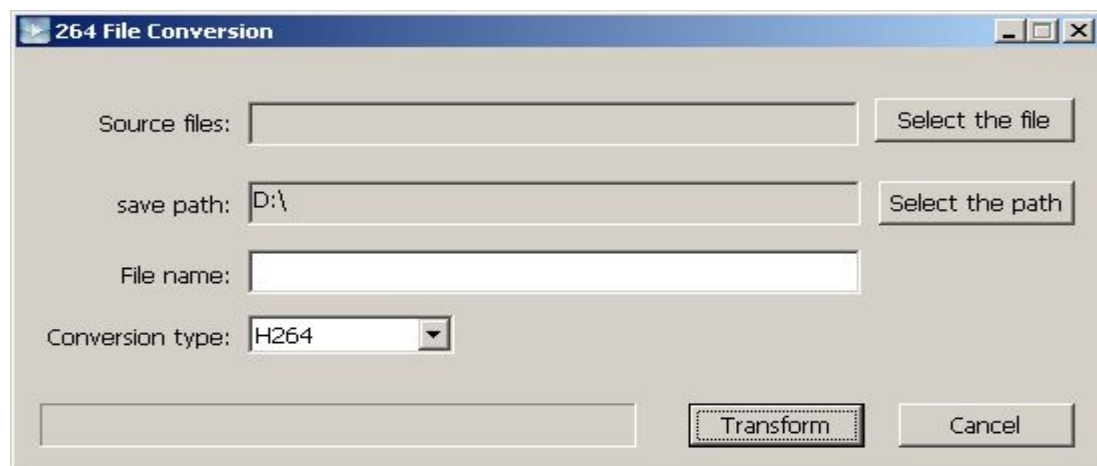
period of time have been set, click save.

Close the video: cancel before box, click save, or cancel the green blocks in the schedule and click save. Cancel the green block method: just click the left mouse button in the green block drag mouse can cancel the green blocks.

Attention：If all the equipment of video plan at the same time, need to set up a device, click copy and save after all equipment opens the video program。

● video format conversion

Into the application bar, open the "h. 264 format conversion

appeared the interface for the following：

Steps are as follows：

① Select the file:Choose the need to convert video files

② Select the path:Set the converted save the path

③ File name:The converted file name

④ Conversion type:Convert the file type (h. 264 AVI and ASF)；

After the above Settings, click on the "Transform" conversion can be achieved；

Connection timeout: connection timeout 5 set to 60 seconds

Log to save time: one month, two months, three months, six months four options, the client logs in the set period of time not to delete

Capture format: refers to the client captured image format, capture format: JPG, BMP two kinds

Image capture path: refers to the client captured images saved pathSingle picture number: can set the maximum number of single: 16, 25, 36, (need to restart the software to work)

Display mode: Drect said the Draw 3 d graphic rendering Drect 3 d rendering

Save: modify the parameters need to click "save" button to set to take effect

Export parameters: pour out the client all set parameters (backup all configuration parameters)

Import parameters: set the parameters of the export and import to another client, restore all configuration parameters (two client version is consistent, inconsistent if possible exception.)

Reconstruction of video index: delete the video database index file, re-established video database index file.

● Pan-tilt control

By the direction key can control yuntai eight directions, by dragging the scroll bar can choose the speed of yuntai, "-" said mixing machine speed slow, "+" said yuntai acceleration

  Focal length larger buttons, need a camera support

  Focal length smaller button, need a camera support