

4G Camera&4G Solar Camera

Quick Use Guide



* Please read the Quick Operation Guide carefully before using the product and keep it in a safe place*

Declare

1. The contents described in this manual may differ from your current version. If you encounter any problems that cannot be solved when using this manual, please contact our product distributor or our technical support.

2.Mobile APP download.

(1) Scan the QR code below or go to the mobile app market to download and install "CamHi" and open the app (for better user experience, please allow all notification permissions to avoid normal use)



IOS/Android APP QR

(2) IOS mobile phone users can search for "CamHi" download app in APP Store

(3) Android mobile phone users can search for "CamHi" download app in Google Play Market.

3.Inserting the 4G SIM Card.

See below pictures how to insert a sim card into the Cameras.



4. Add new equipment by Phone App.

A. Add device by connecting to the Cameras hot spot.

- (1).Power on the device and put 4G sim card into device.
- (2).Open your phone wifi setting, find the camera hot point MIFI_****, Figure-1.
- (3).Connect your phone to camera hotpoint,default password is 1234567890, Figure-2.
- (4).Open App CamHi, Figure-3.
- (5).Click add device, Figure-4.
- (6).Click Search Camera UID from LAN, Figure-5.
- (7).You will find the camera UID no,Click Done to complete add. Figure-6.
- (8).Click device to view video. Figure-7.

Remind:the App can add max 64 devices.



Figure-1

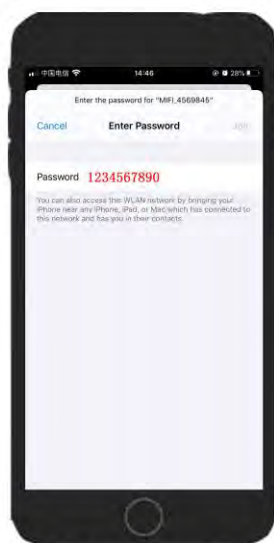


Figure-2



Figure-3



Figure-4

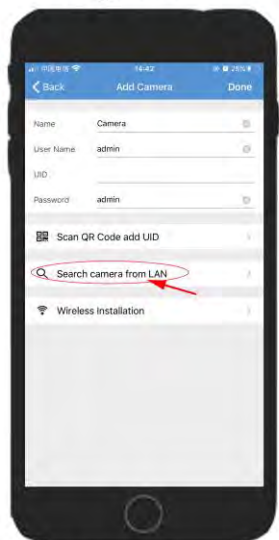


Figure-5

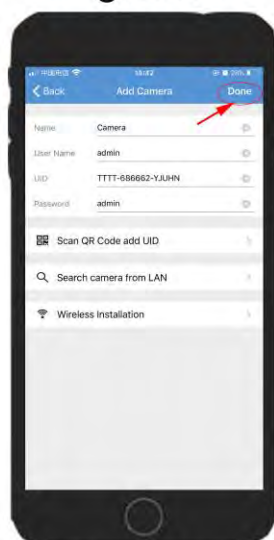


Figure-6

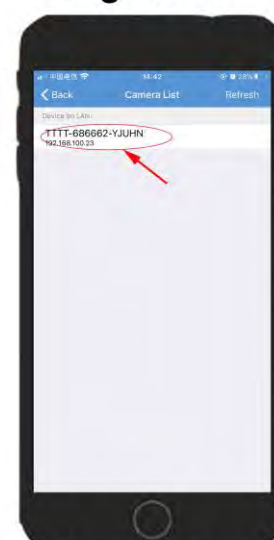


Figure-7

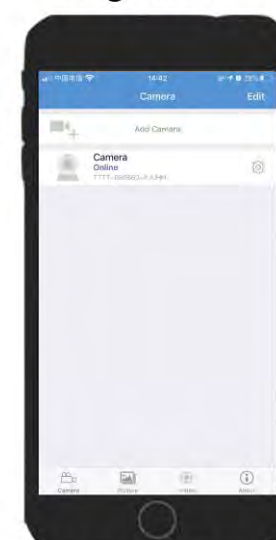


Figure-8

B.Add a Camera by Scanning the QR Code.

- (1).Insert the 4G sim card into the Camera, then Power up the Camera..
- (2).Open the “CamHi” App, Figure-3.
- (3).Click on add Camera, Figure-4.
- (4).Click on Scan QR Code add UID. Figure-5.1
- (5).Scan the QR Code on the Cameras Label. Figure 6.1
- (6).Name the Camera. Default Username is admin and Default Password is admin. Click Done. Figure-7.1

(7).The Camera will be showing Online. Click on the Camera to view Video. Figure-8.1

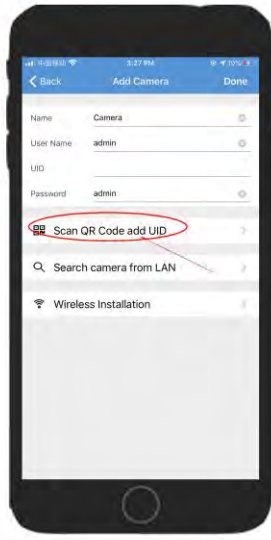


Figure-5.1



Figure-6.1

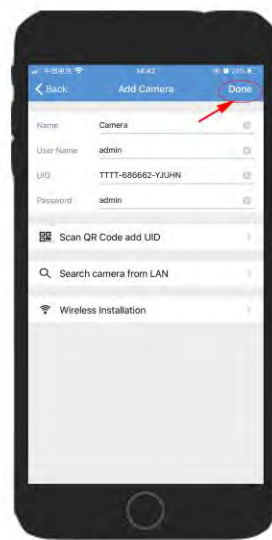


Figure-7.1

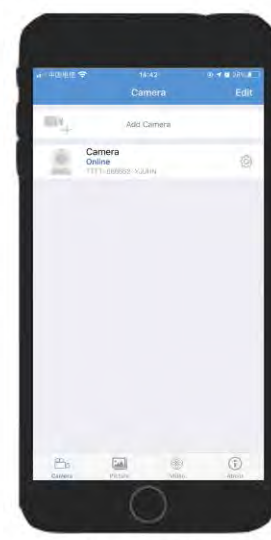


Figure-8.1

5.Add new camera via PC software.

- (1).Insert the 4G sim card into the Camera, then Power up the Camera.
- (2).Open the PC software HiP2P Client on your PC.Figure-9.
- (3).Click Configure, then Input UID button, input your Camera UID and name your Camera, input password (default is admin). Then click OK. Figure-10.
- (4).You will find the camera device UID NO in the group list.Figure-11.
- (5).Click Preview ,you will see your camera name,shows offline.Figure-12.
- (6).Double click the camera name,wait few seconds,camera picture will be shown. Figure-13.
- (7).Double Click the picture to see big picture.Figure-14.

Remind:You can add a maximum of 128 Cameras via the PC software.



Figure-9



Figure-10



Figure-11



Figure-12



Figure-13



Figure-14

6.Operation on the browser.

- (1).Connect your PC to camera hot point MIFI_****,default password is 1234567890.Figure-15
- (2).Install the ip Search Tool software on your PC and open it.Figure-16.
- (3).Click Next. Figure-17.
- (4).You will find the camera UID no,Figure-18.

(5).Double Click the ip address to open your browser,input user name and password,default user is name admin,default password is admin.click ok.Figure-19.

(6).Click PC View,also can choose language(English or Chinese). Figure-20.

(7).view your camera by pc browser.

(8).There are many camera settings(Media,Network,Alarm,Advanced,system).Figure-21,22,23.

Remind: Don't change our default factory settings unless you want. Smart phone browser view same operate method.

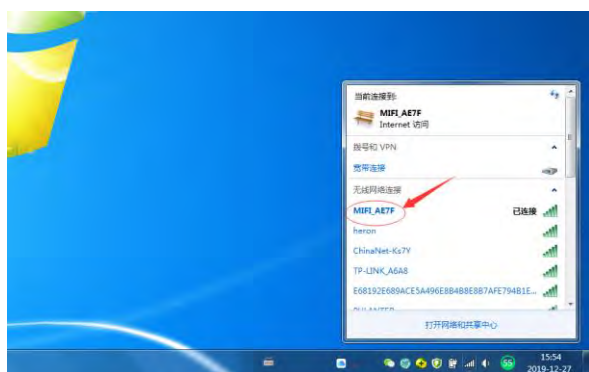


Figure-15



Figure-16



Figure-17

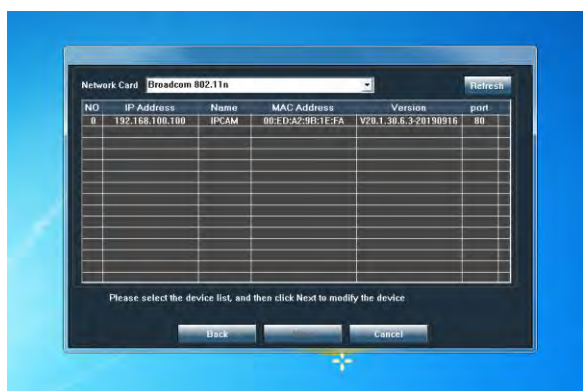


Figure-18



Figure-19

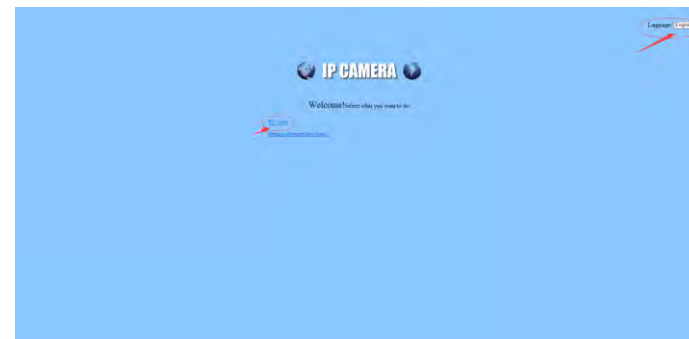


Figure-20

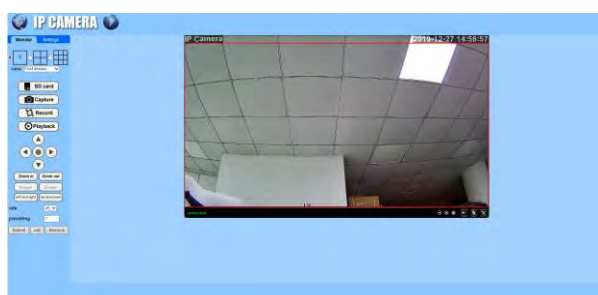


Figure-21

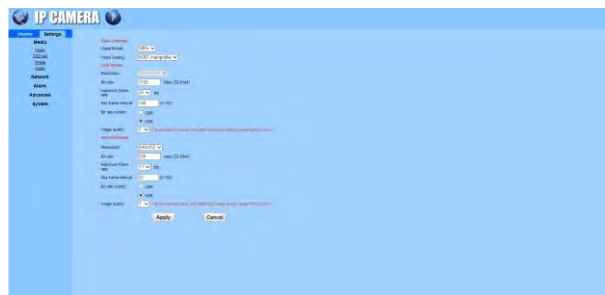


Figure-22

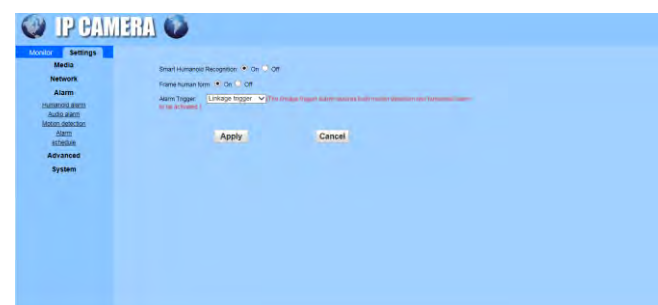


Figure-23

7.4G and WIFI Settings:

A:Enter 4G background.

(1)Connect your PC to camera hot point MIFI_****,default password is 1234567890. Figure-24

(2)Open your PC browser,input 192.168.100.1,to enter login interface.input admin,click Login. Figure-25

(3)Enter the 4G background main interface. Figure-26

(4)Click Detail Information,can check your 4G sim card and 4G module information,signal strength ect, Figure-27

(5)Enter Statistics setting to set Data Management,You can set a date plan to save data use. Figure 28,29,30.

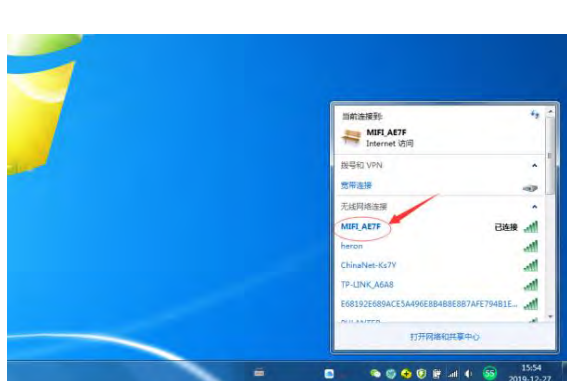


Figure-24



Figure-25



Figure-26



Figure-27

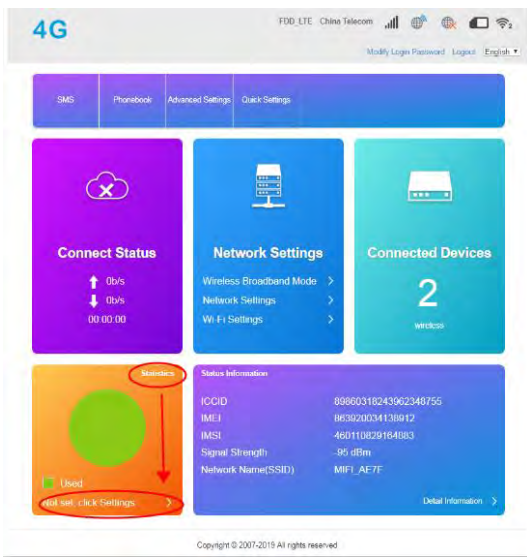


Figure-28



Figure-29

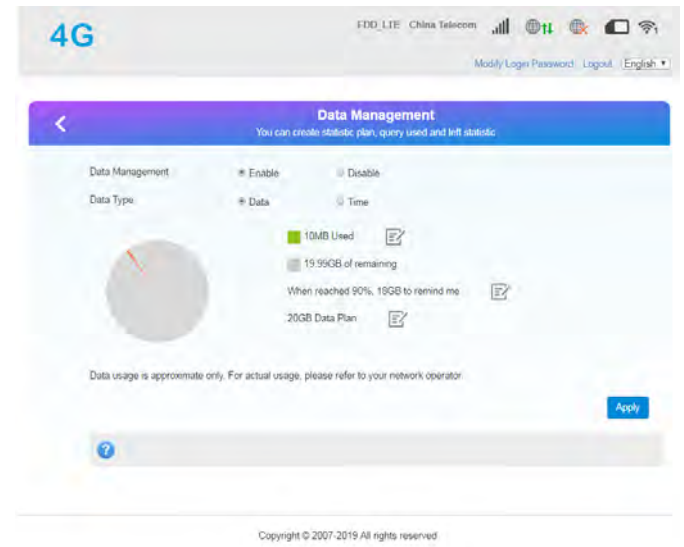


Figure-30

B:Wi-Fi Settings: If you do not want to use a 4G sim card, you can connect to the Camera via Wi-Fi.

- (1).Connect your PC to camera hot point MIFI_****,default password is 1234567890. Figure-24
- (2).Open your PC browser,input 192.168.100.1,to enter login interface.input admin,click Login. Figure-25
- (3).Enter the 4G background main interface. Figure-31.
- (4).Click Wi-Fi Settings,enter interface Wi-Fi Settings. Figure-32
- (5).Click Internet WiFi,choose Enable. Figure-33
- (6).Click Apply enter the interface scan for nearby wifi.Figure-34
- (7).You will find the nearby wifi list. Figure-35
- (8).Choose the wifi you want to connect, input password. Figure-36
- (9).Click Apply to add camera to wifi successfully. Figure-37,38.

Through the above steps,your camera will be connected to your wifi, the camera will be online,you can now remote view your Camera.

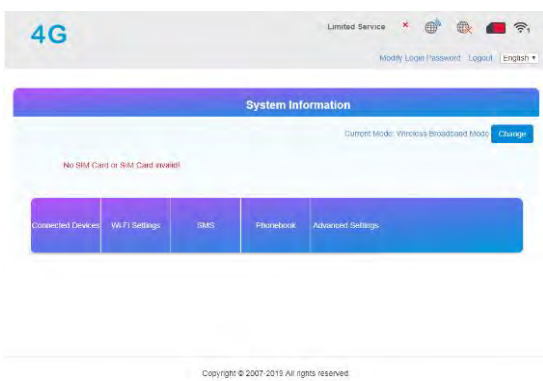


Figure-31

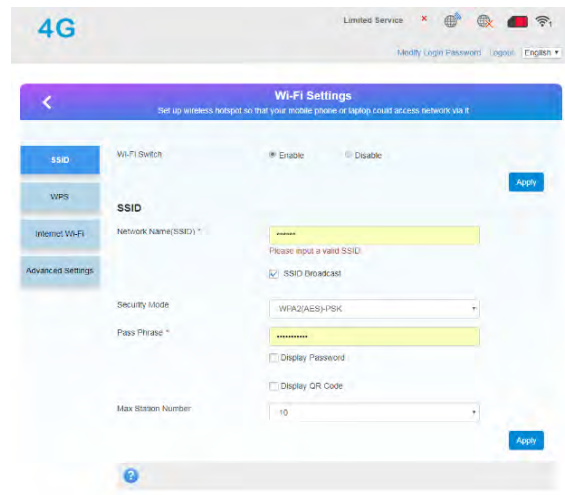


Figure-32

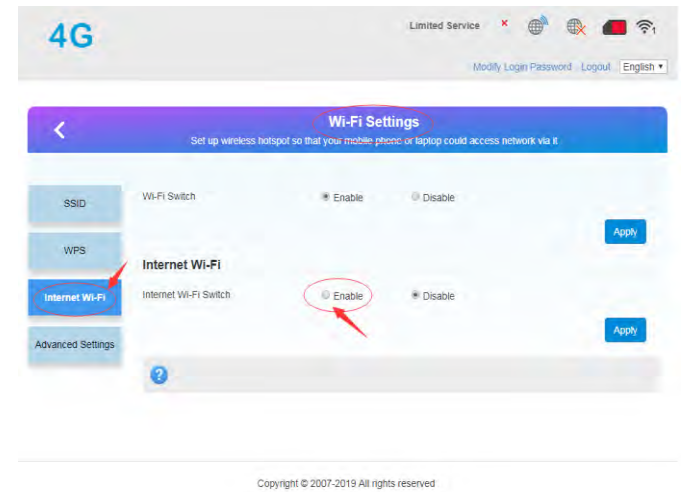


Figure-33

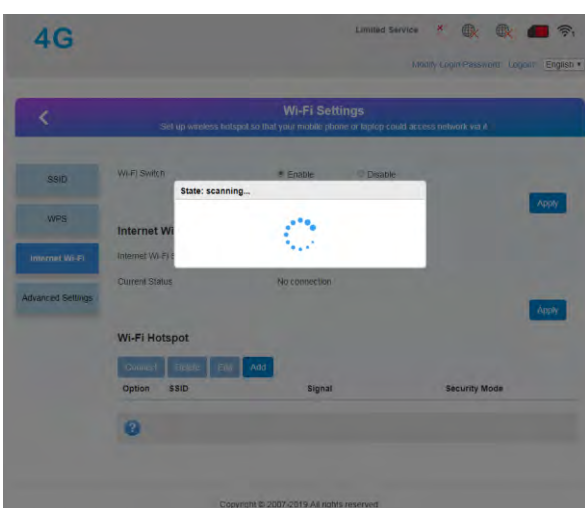


Figure-34

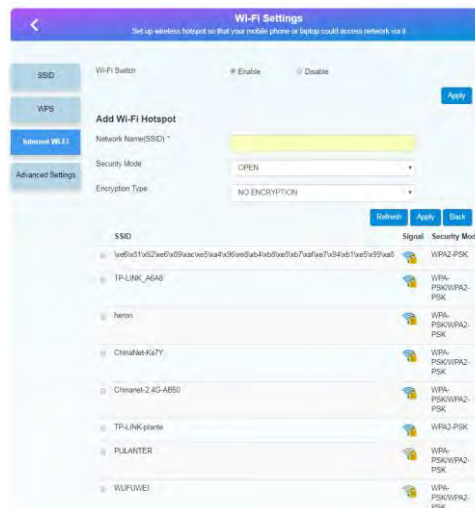


Figure-35

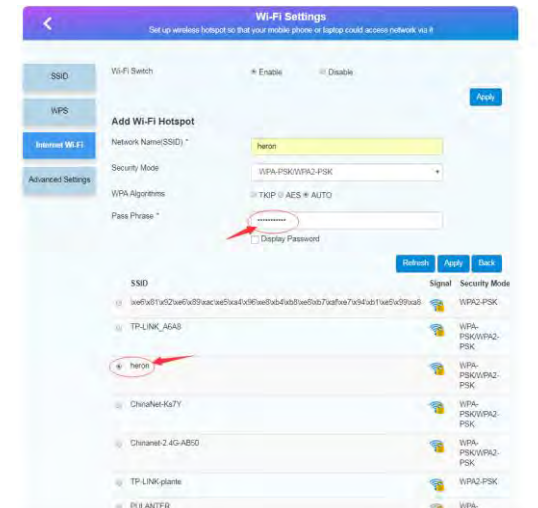


Figure-36

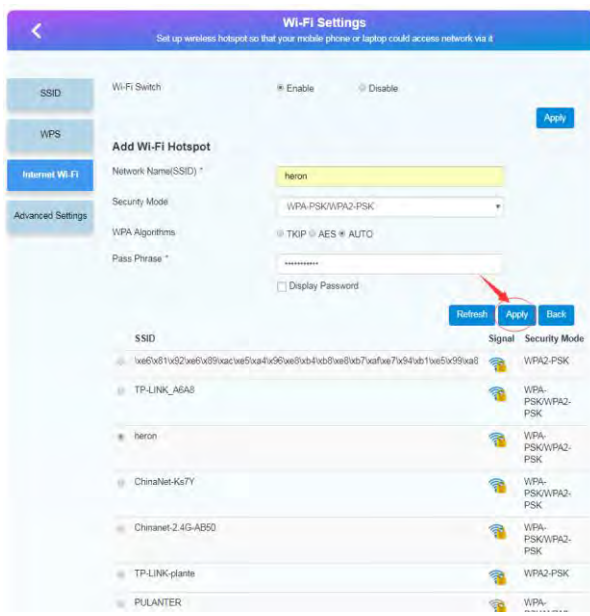


Figure-37

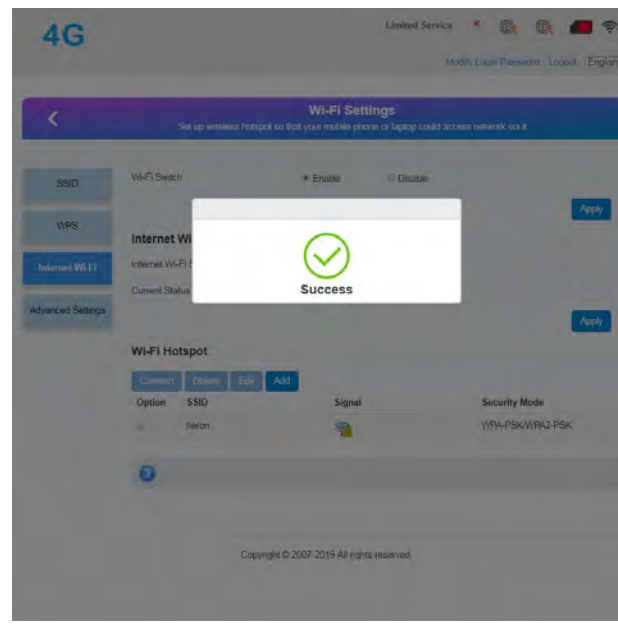


Figure-38

8. Main function operation and settings.

A:Phone App user guide:

(1).HD&SD mode switch button. Figure-39

SD mode picture quality is poor with smoother picture,PTZ rotation delay is smaller.

HD mode with high quality picture performance but delay in PTZ rotation,

We recommend that you generally preview in SD mode,If the network conditions of your phone and camera are both very good, you can preview in HD mode,can get good experience.

(2).PTZ call command button.Figure-40

Control the camera PTZ work by setting the call instruction,For detailed operations, please refer to the PTZ call instruction table.

(3).Camera lens Zoom&Focus adjust button.Figure-41.

Zoom in/out adjust your camera lens looks far or closer,Focus in/out adjust the picture sharpness.

(4).Monitor&intercom button.Figure-42.

Pressing the speaker button,you will hear sound from the camera microphone,When you press Microphone button,Speak into your phone's microphone and the camera speakers will hear you.

(5).Night Vision mode switch. Figure-43.

There are 3 modes night vision,Normal.Color and Auto.

(6).Adjusting the Camera PTZ Rotation Direction.Figure-44.

Slide the phone screen with your finger Left or Right or Up or Down to adjust the PTZ movement/position.

(7).Motion Detection Settings.

Click camera setting--Alarm Setting--Motion Detection.Figure-45-46-47.

Can set the alarm area and motion sensitivity level.

(8).View camera video remotely.Figure-48-49-50.

Can remote view the video in the camera TF card.

Click Search can select the record videos time list. Figure-51.

(9). Delete device from App list.Figure-52.

Use your finger touch the device you want to delete,Slide your finger to the left,it will show delete,then click delete.

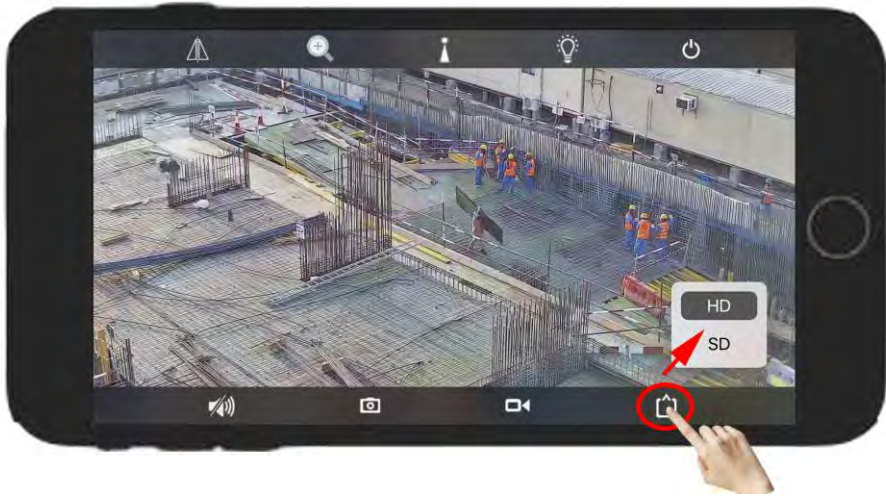


Figure-39



Figure-40



Figure-41

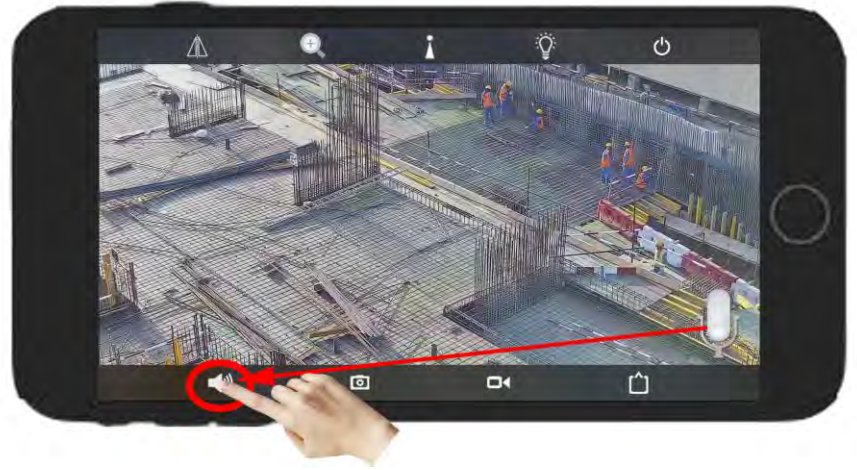


Figure-42



Figure-43



Figure-44

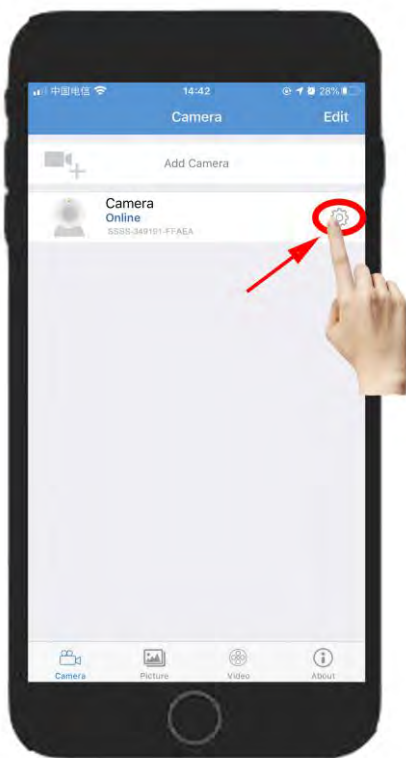


Figure-45

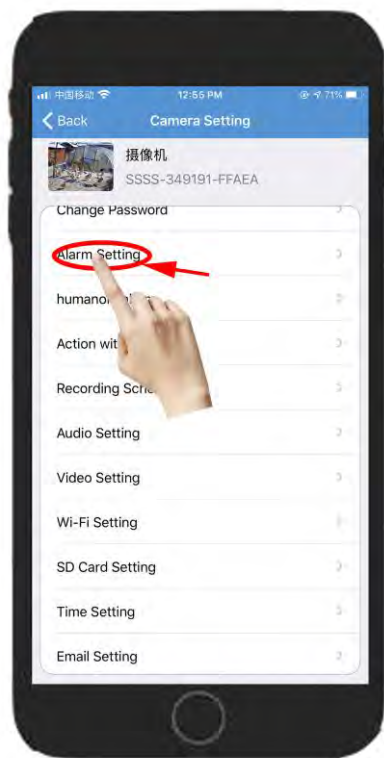


Figure-46

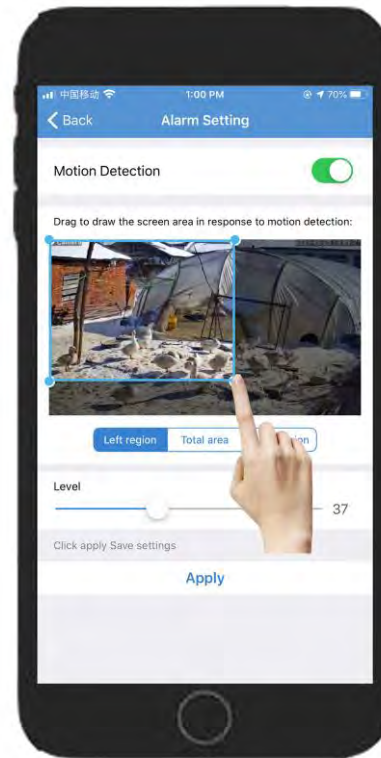


Figure-47

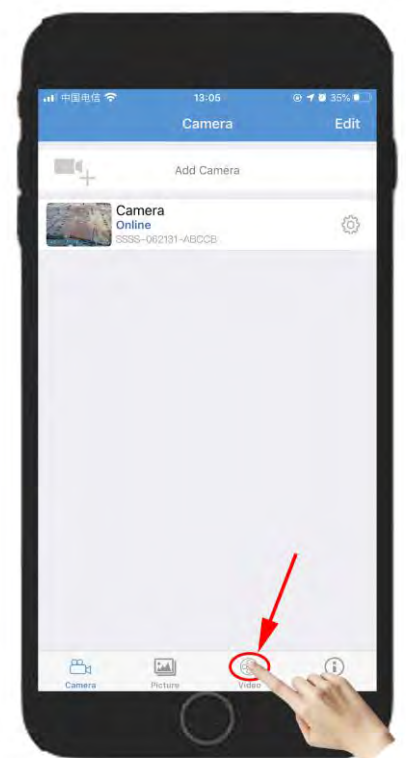


Figure-48

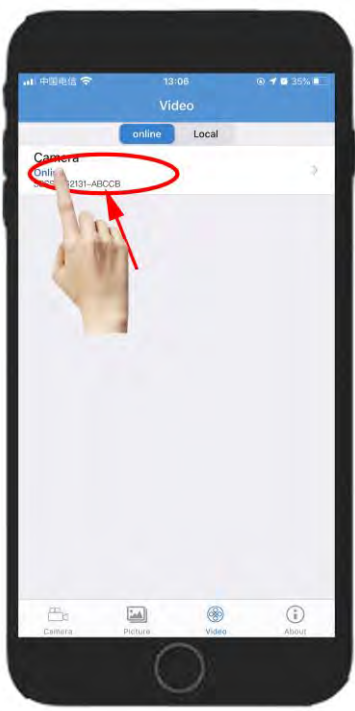


Figure-49

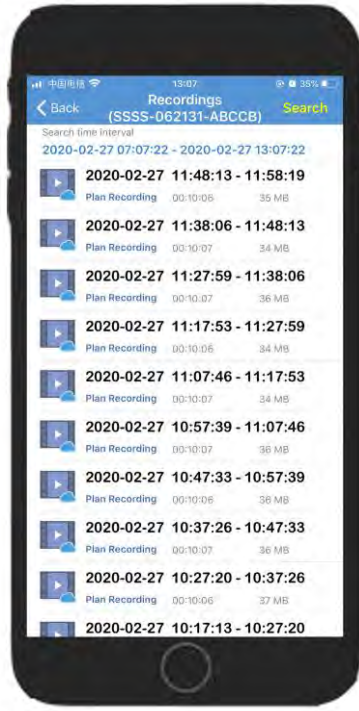


Figure-50

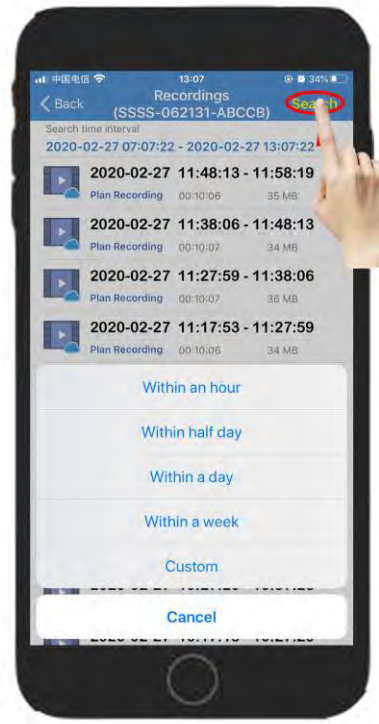


Figure-51

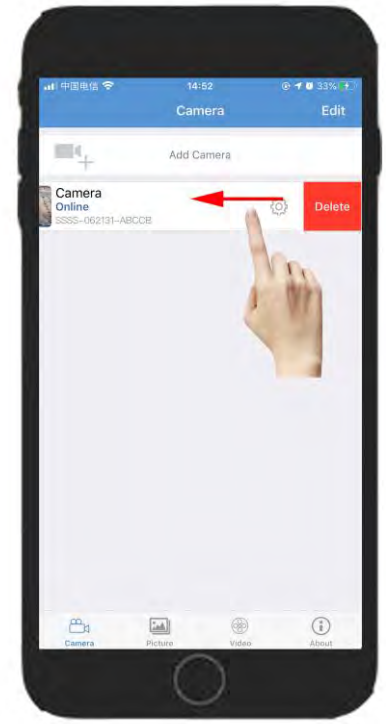


Figure-52

B:PC Software use guide:

(1).PC software Main Interface introduction. Figure-53

- 1.Preview.Click it to back preview the device you have added in the software.
- 2.Automatically add devices. Automatically add devices on the same LAN as the PC.
- 3.Local Playback.Playback the video record in the PC.
- 4.Remote Playback. Playback the videos in the camera SD card.
- 5.Configuration. To Set the Cameras parameters.
- 6.Logs. Record software working status.
- 7.Logout User. Log out account.
- 8.Exit. Close software.
- 9.E-Enlarge.Click it can select some parts of the monitor screen and enlarge them.
- 10.Talk. Click it can talk to your PC microphone, the camera speaker will play your voice.
- 11.Speaker. Open it can monitor the camera,your PC speaker will play the voice from the camera.
- 12.PC speaker volume adjustment switch.
- 13.Record. Click it can record video into your PC local hard disk.
- 14.Photo. Click it can take photo and save into your PC hard disk.
- 15.Select Picture. Click can select the PC software windows number,Max can support 36pcs windows show.
- 16.Full Screen.Click it the software will show in your PC monitor fully.
- 17.Hide the working logs under the windows.
- 18.Device List. Show all the devices added into the PC software.
- 19.PTZ control Area. Here can adjust PTZ functions.

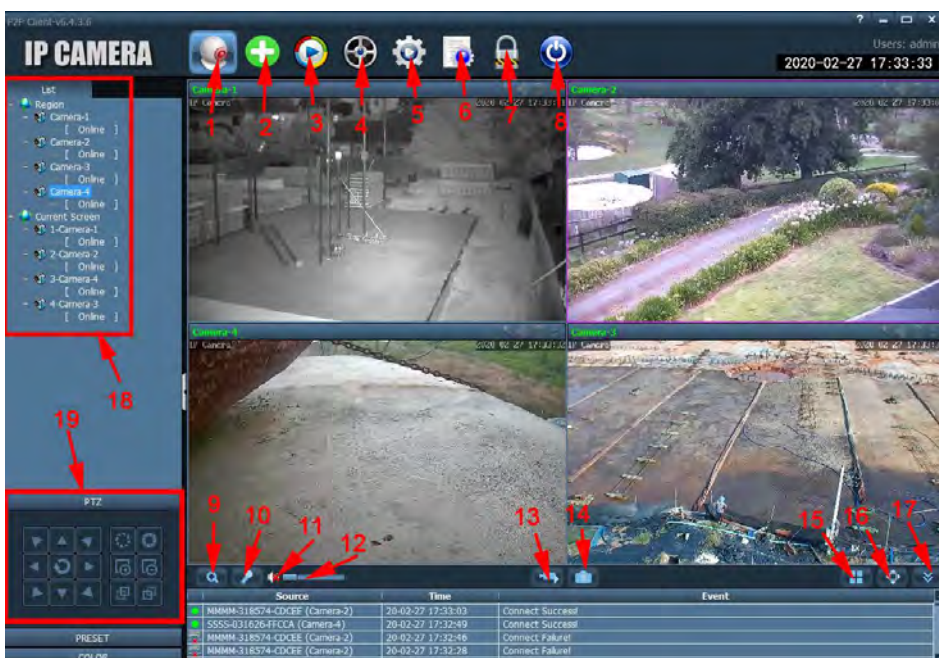


Figure-53

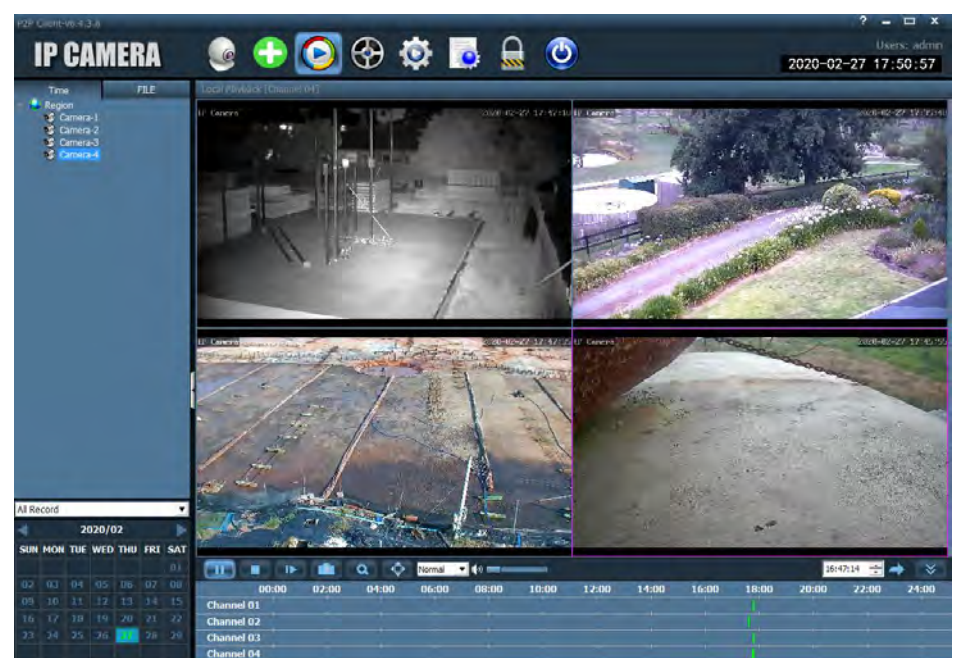


Figure-54

(2).Local Playback. Figure-54

Click Button 3,Play the video saved in the PC hard disk.support multiple channels playback.

(3).Remote Playback.

Click Button 4,Play the video saved in the camera sd card.Figure-55

(4).Configuration.

Click Button 5,go to the setting interface.Figure-56.

Alarm Setting-Motion Detection setting. Sound Alarm Setting,Alarm linkage settings ect.Figure-57.

Timed Capture setting.Can set timer to take pictures and save into camera sd card or FTP sever. Figure-58

Other Setting,Single Screen Number,max to 36 windows. Can show 36 cameras at the same time.Figure-59-60.

(5).Logs.

Click Button 7.Go to the logs interface,can query the work log of the PC software.Figure-61.

(6).Delete Camera.Figure-62.

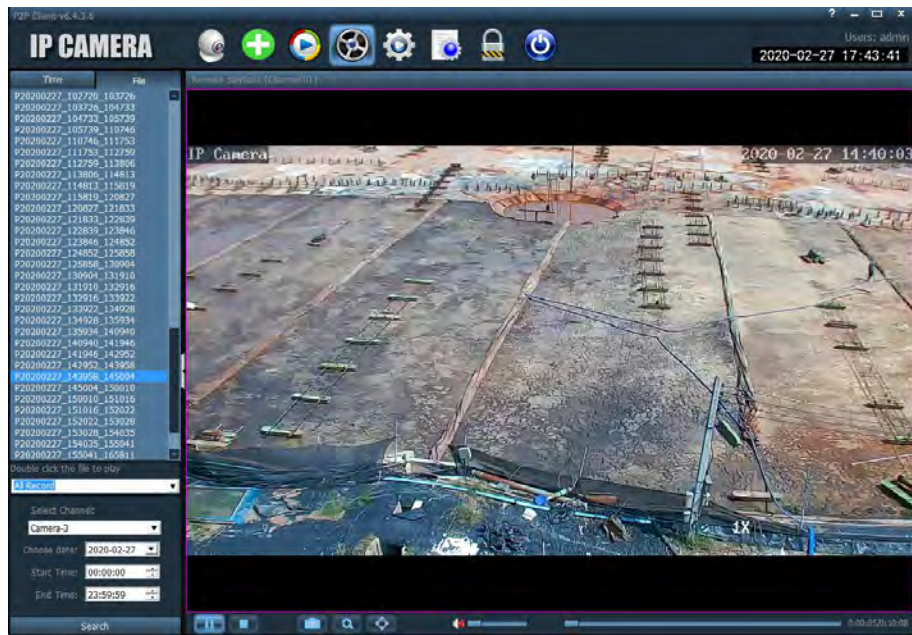


Figure-55

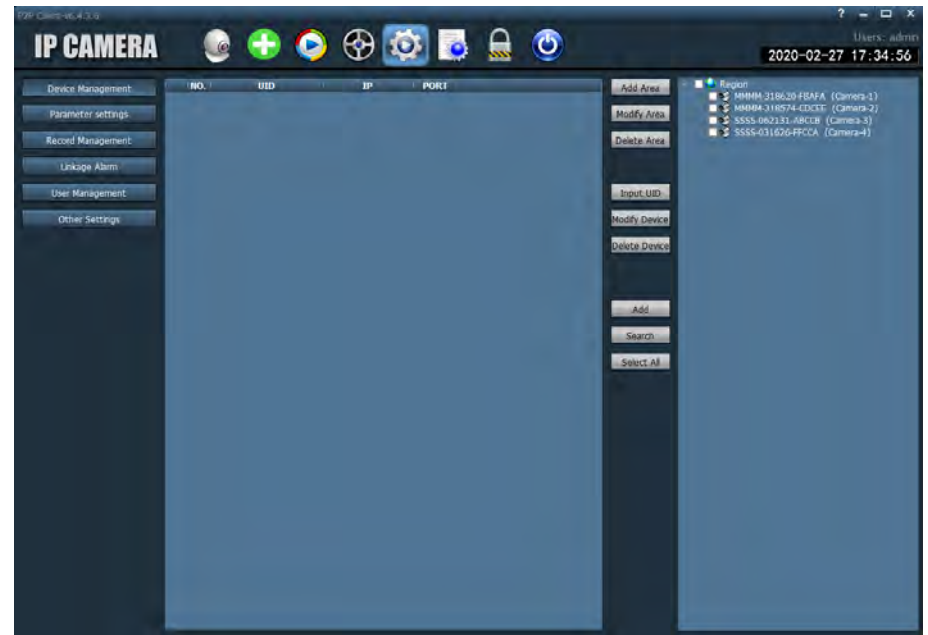


Figure-56



Figure-57

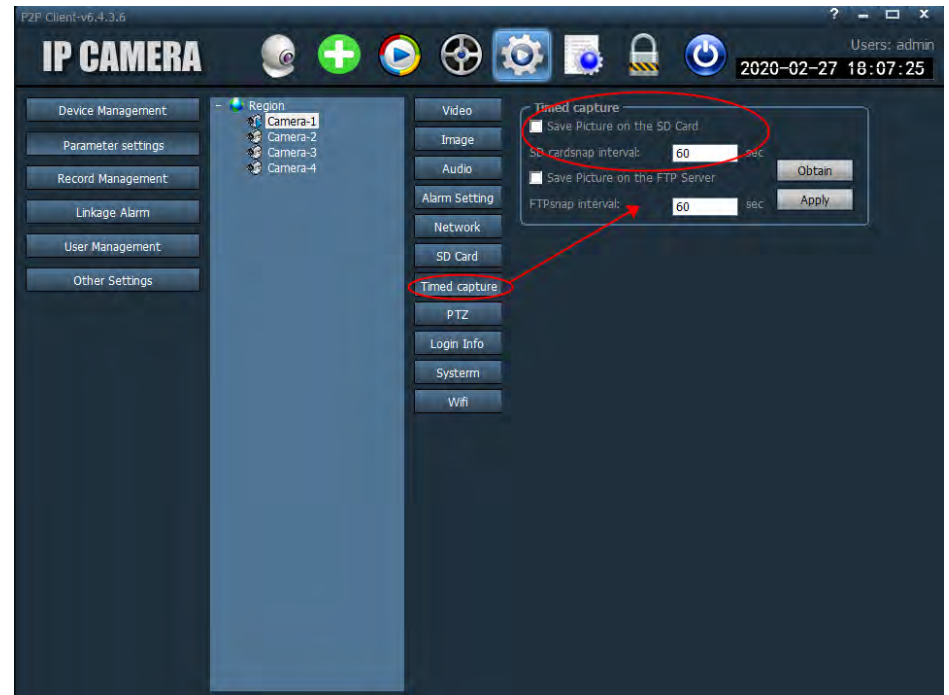


Figure-58

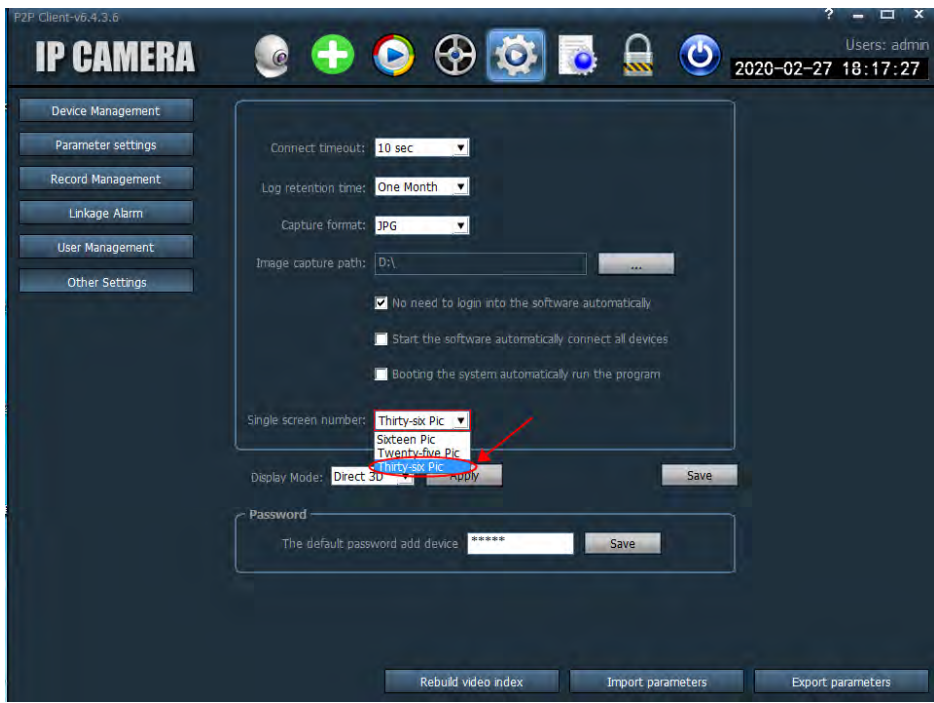


Figure-59



Figure-60

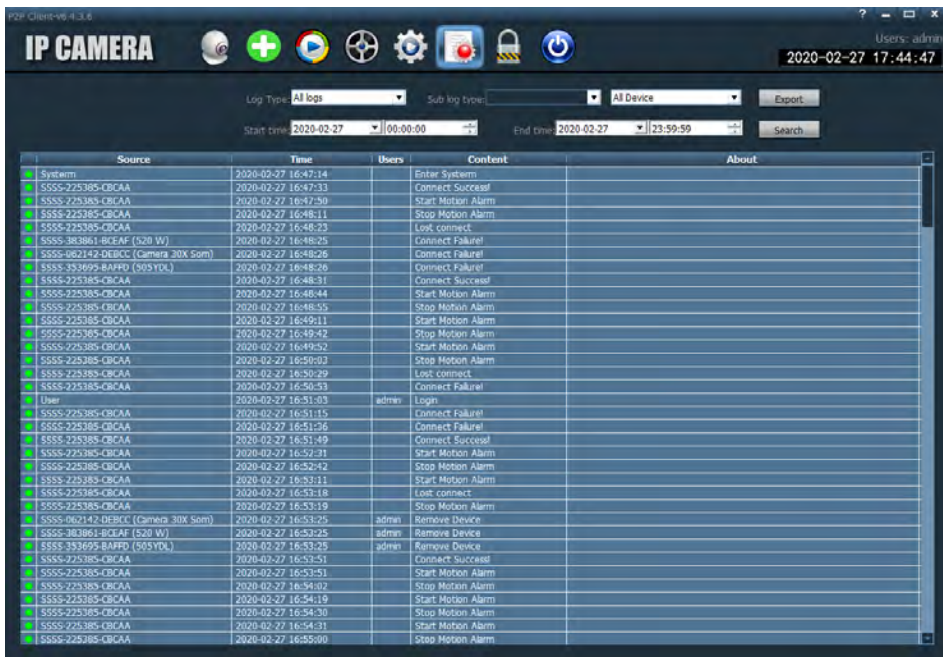


Figure-61

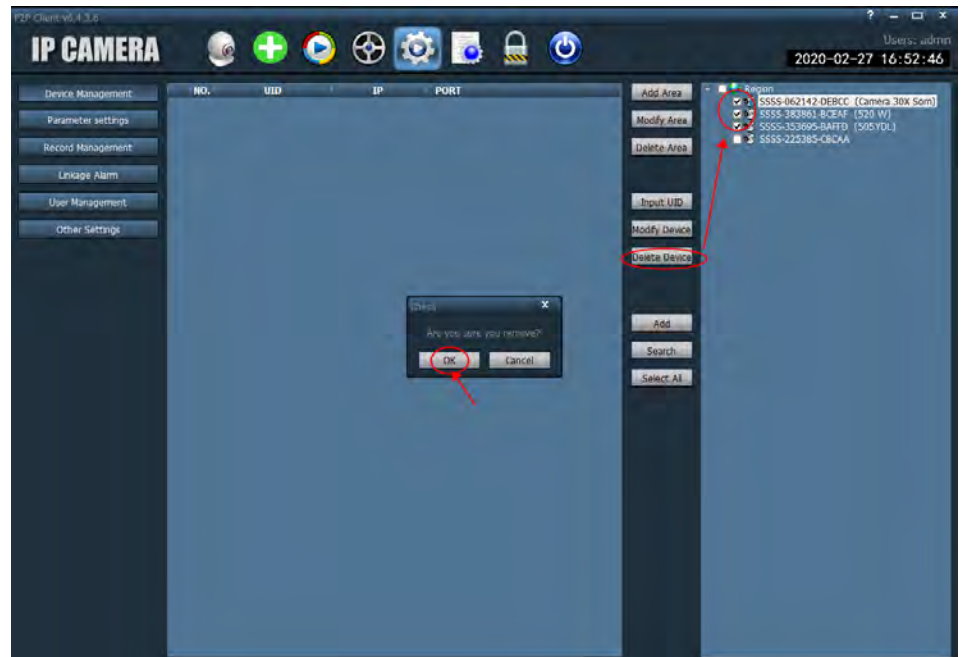
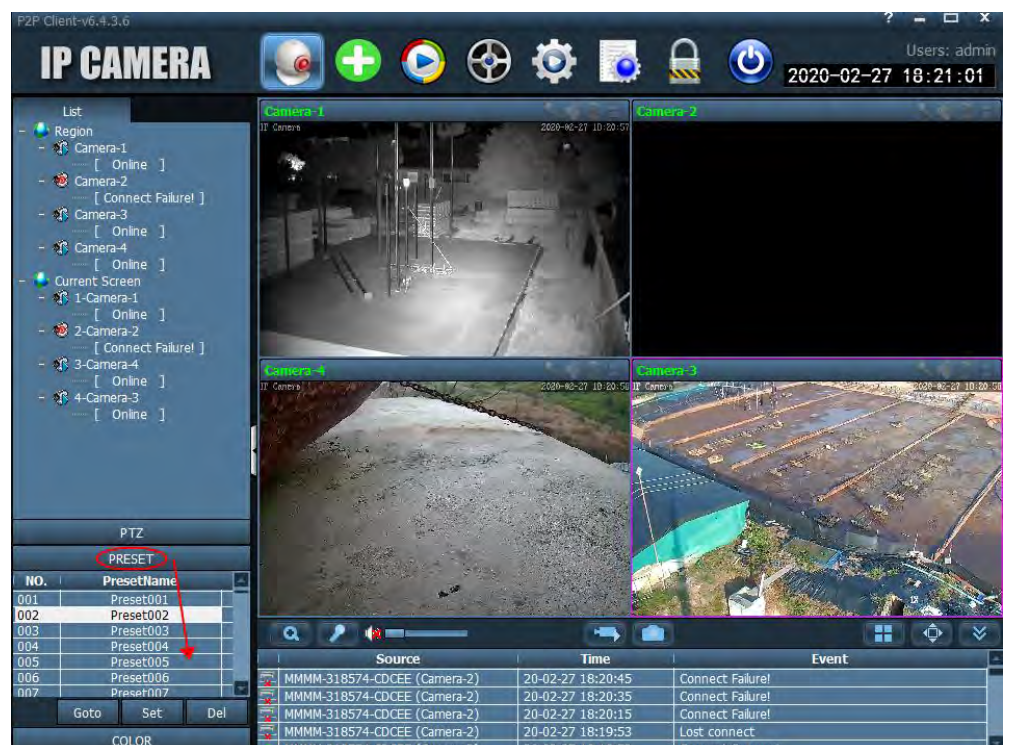
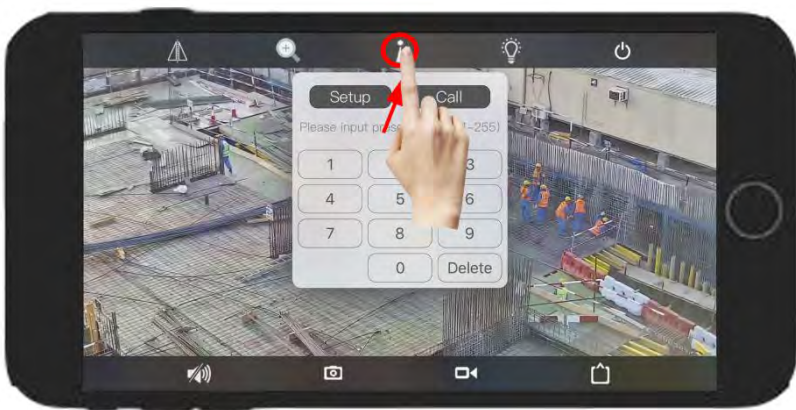


Figure-62

9. Basic Functions PTZ call instruction table(Only for PTZ camera).

Can operate by App or PC software.



Function	Control Method	Remark
First cruise route (1-16 Preset positions)	Call 41	
Second cruise route (17-32 Preset positions)	Call 42	
Third cruise route (65-80 Preset positions)	Call 43	
Fourth cruise route (113-128 Preset positions)	Call 44	
Set left limit	Set 35	
Set right limit	Set 36	
Start left and right limit scan	Call 38	

Stop left and right limit scan	Set 38	
Start horizontal 360-degree scan	Call 99	
Stop horizontal 360-degree scan	Set 99	
Set left&right limit and 360-degree scan speed	Set 111+ Set N($1 \leq N \leq 64$)	
Set guard	Set 125	
Cancel guard	Call 125	
Set guard time	Set 116+ Set N($1 \leq N \leq 255$)	Default is 90 seconds

10. Onvif NVR and router connect.

Most of our 4G cameras support Onvif Protocol with 4 connection ways(4G+WIFI+Wired+NVR) for your choice.



* Tips: If the above product features are subject to change without notice, please refer to the actual product, thank you!