PTZ Network Camera Manual
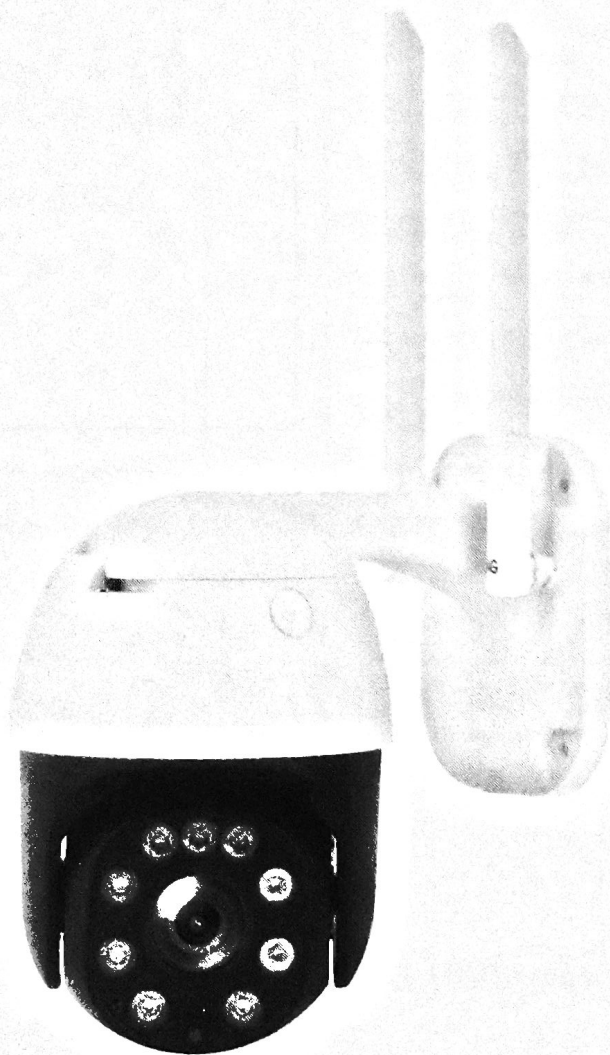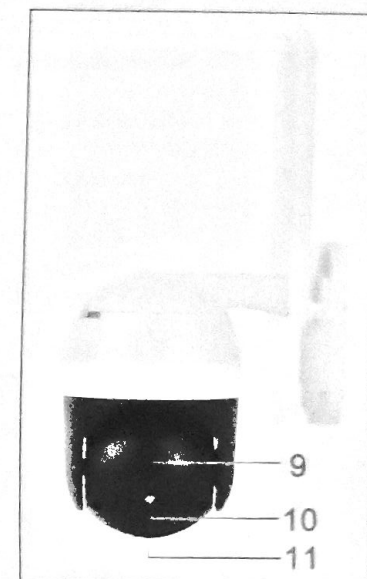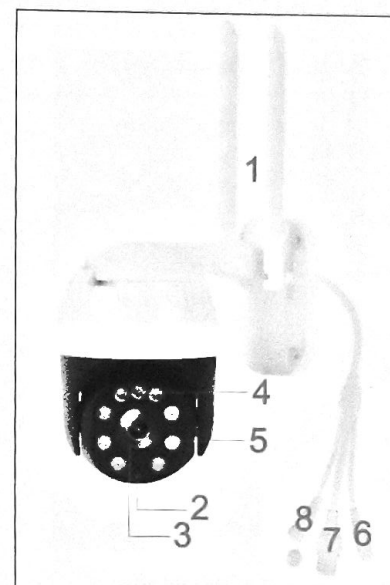
WIFI &4G Version

The picture of this specification may be different from the object, please refer to the product object.
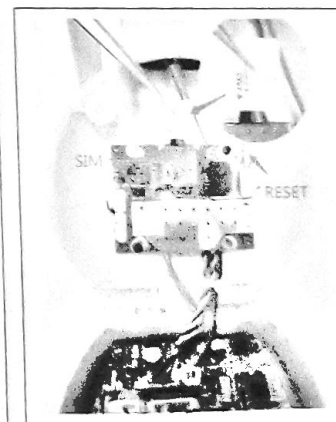
I. Packing list

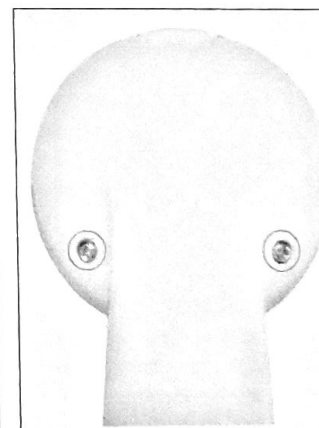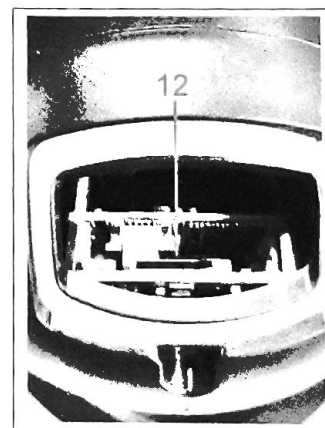| NO	Name
1	Camera
2	waterproof cap
3	Mounting screws
4	Certificate
5	Manual

II. Appearance Description

Remove the top two screws   Down the SIM gap, chip in

III. Description Description

1、 **WIFI、4G**

2、 **Light sense:** when night or illumination is less than 10 Lux, start white light or infrared light

3、 **Lens:** capture image and video;

4、 **Infrared lamp:** the camera is in infrared mode, turn on infrared lamp at night;

5、 **White light:** the camera is in full color mode, turn on the white light at night;

6、 **Power supply:** please use DC12V,2A power supply;

7、 **LAN port:** network interface, WIFI version support network port;

8、 **Reset key:** hold down this button for 5 seconds to hear the "reset prompt sound" after the release;

9、 **Speaker:** Voice intercom

10、 **TF card cover:** disassemble can install TF card;

11、 **Head:** used to monitor sound;

12、 **TF card socket:** 8 G/16G/32G/64G/128G; support;

IV. Specification parameters

	WIFI version	4G version
Compression standards	H.264/H.265	
Mode of communication	WIFI 2.4GHz、 network ports	WIFI、4G
Clarity	1080P/3MP/5MP	
Camera	3.6 MM/6MM/8MM/5 times (optional)	
Audio listening	Built-in pickup	
Two-way intercom	Support for voice intercom	
Image Settings	Brightness, contrast, saturation, exposure, up and down reversal	
Night Vision	Infrared night vision, full color night vision, intelligent night vision	
Preset Cruise	Support	
Mobile detection	Support	
Mobile tracking	Support	
Memory card	8-128 G support	
Power interface	DC12V	
Power supply	12V/2A	
Working temperature	-10℃ to 60℃	
Waterproof grade	IP66	

V. Device connection

The Apple phone searches and downloads on the APP store, Android phones can search camhipro download in app stores such as google play. Or scan the following QR code download installation APP, Please follow the following steps to set up your camera after installation.

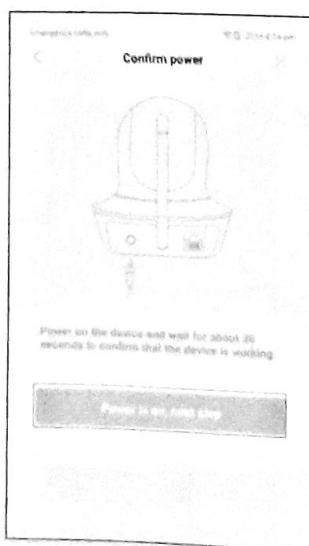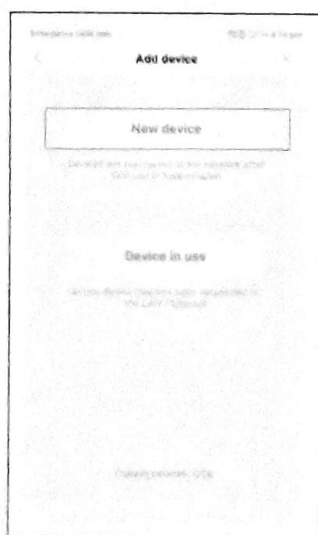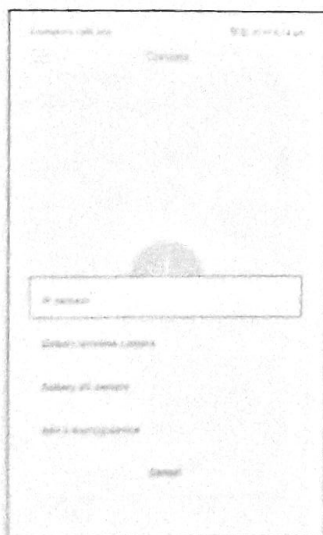App Store   Google play   ANDROID

1、WIFI version connection

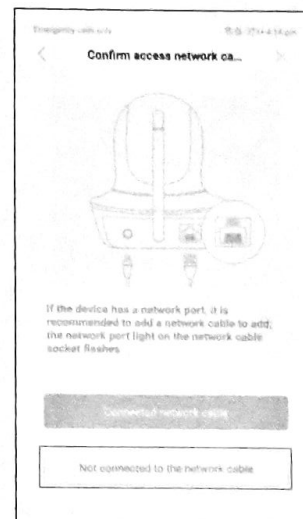Connect the camera to the power supply (do not connect to the network), waiting for the equipment self-inspection completed. Open camhipro APP。
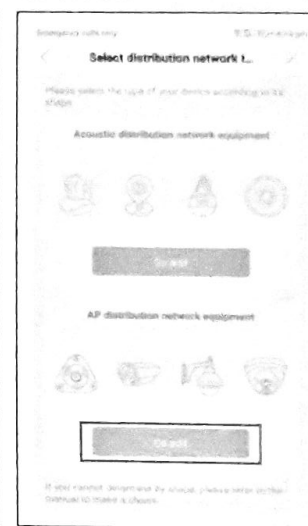
1.1、AP hotspot connection

(1) Click "+" and select IP Camera   (2) Click on "New device"   (3) Click "Power is on, Next step"
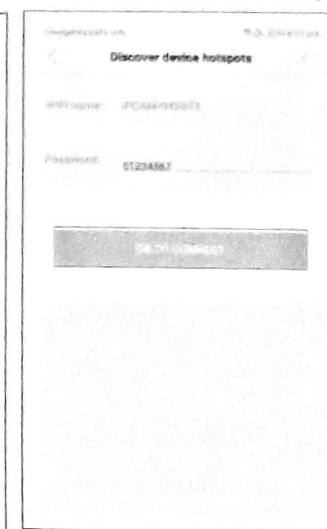

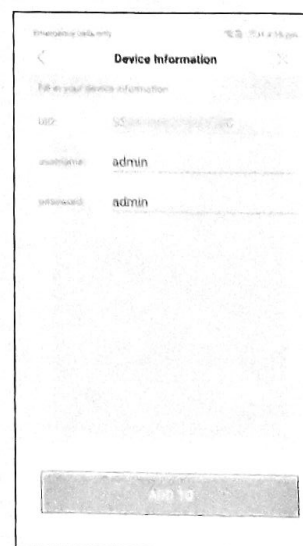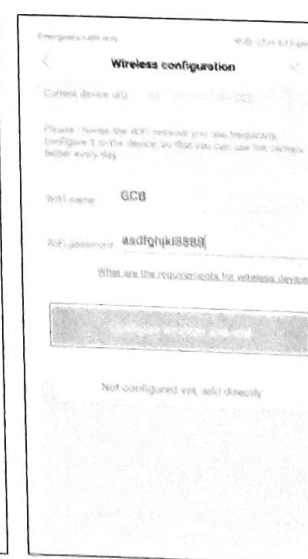(4) Click "Not connected to the network cable"   (5) Click "Go add" in the red box   (6) Click go to connect (default password is 01234567 do not change)
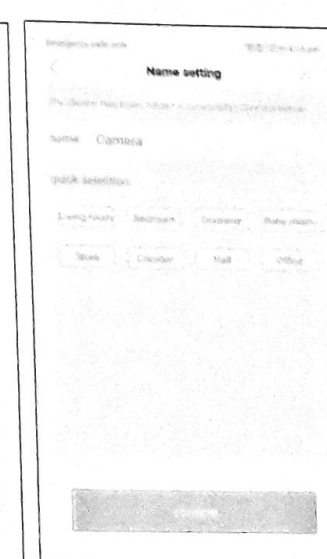

(7) Click "add to" (username and password default "admin", After adding successfully. Next, connect the camera to the Internet.

(8) Choose the WIFI name and enter the wireless password. click configure wireless and add. You can choose not to configure the addition directly if there is no WIFI nearby, and browse the image by AP hot spots
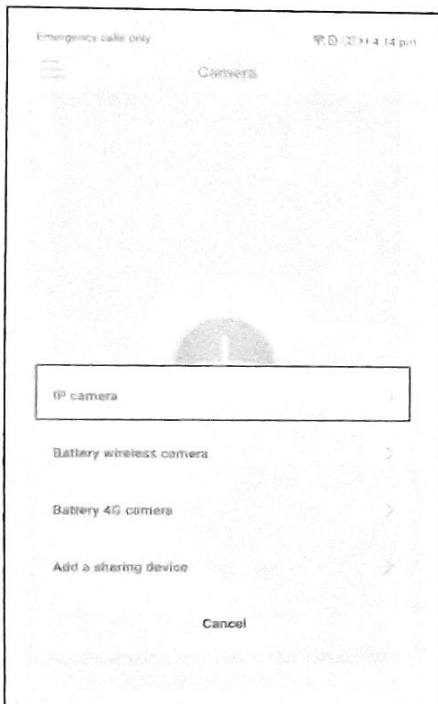
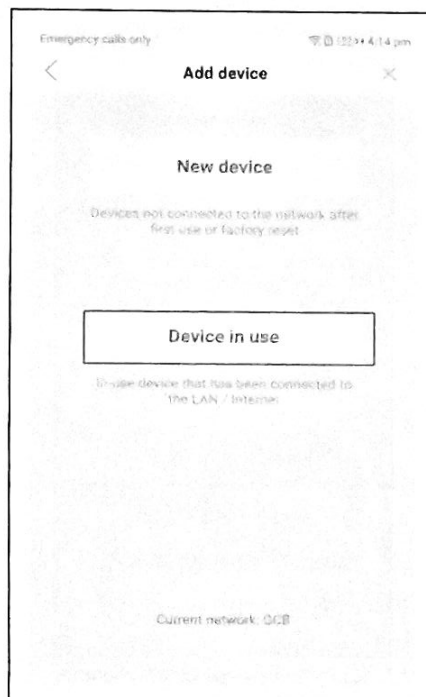(9) Camera name can be customized, click confirm, add complete

1.2、 Wired Connection

Connect the camera to the power supply and connect to the network cable. (Note: The network connected by the camera needs to be the same network as the network connected by the mobile phone) Wait for the device to self-check.
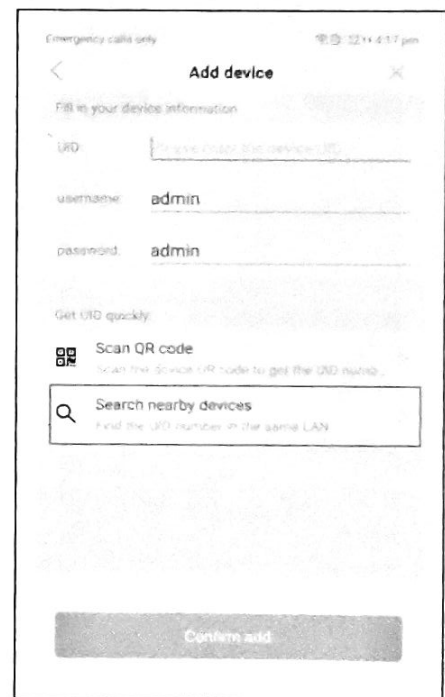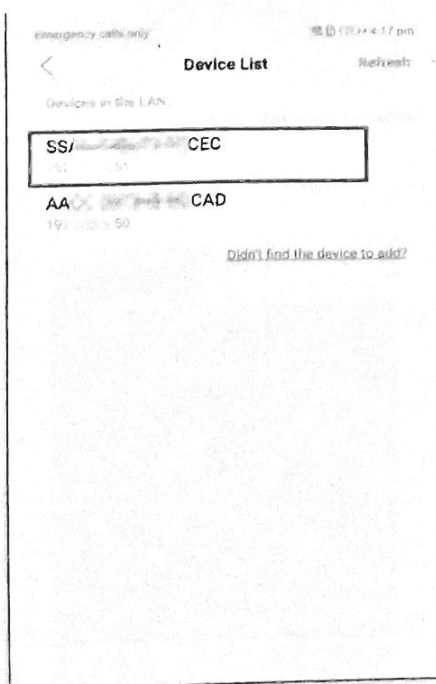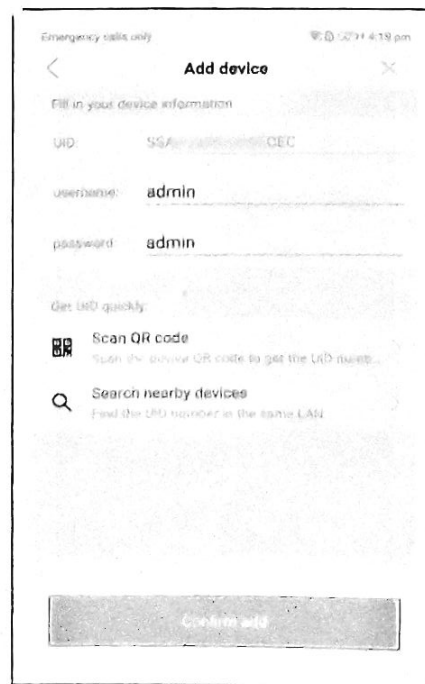
（1）Click "+" and select IP Camera

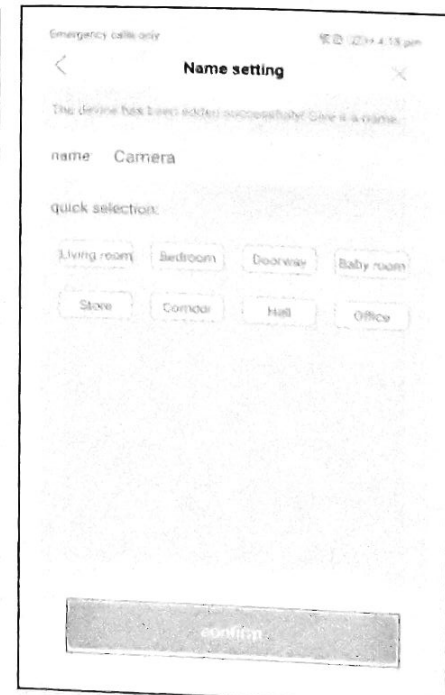（2）Click "Device in use"

（3）Click "Search Nearby Devices"

（4）Click the device which was searched

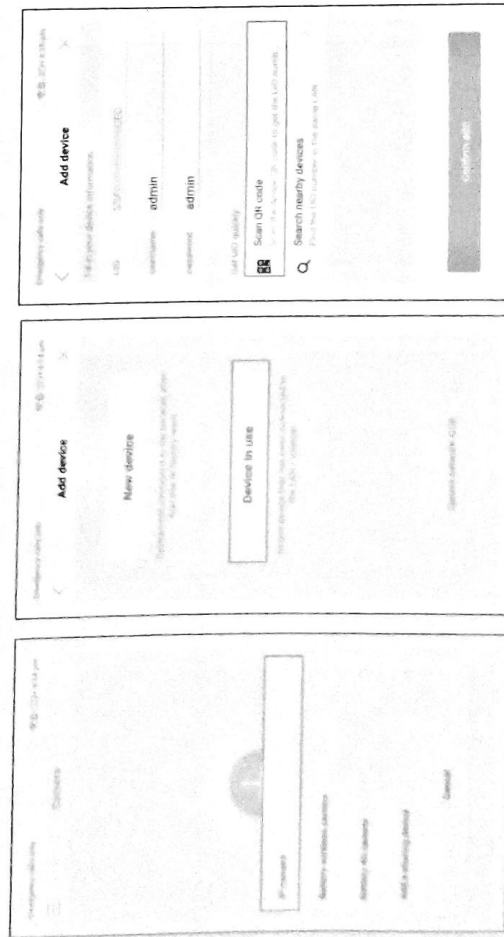（5）Click "Confirm Add"

（6）Click confirm to add

2. 4G version connection (Make sure the camera is installed in operator 4G network coverage, non-4G version negligible)

Insert the SIM card into the camera, pay attention to the SIM card direction (ensure that the 4G card has flow and within the validity period) connected to the power supply, waiting for the equipment self-inspection completed Next open APP and add 4g cameras.
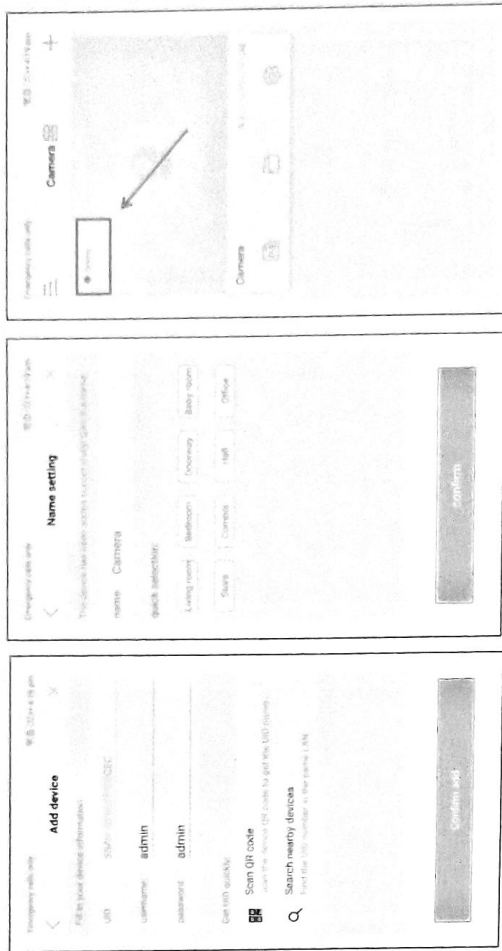
2.1. Scan QR Code Add Device

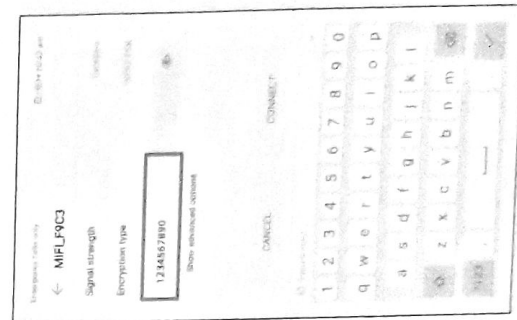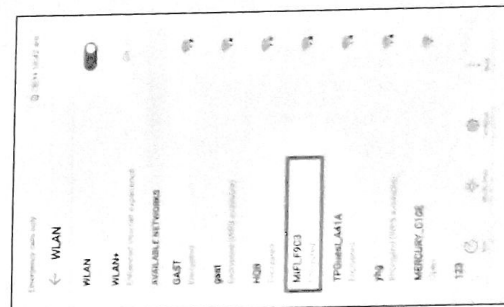(1) Click "+" and select "IP camera"　　(2) Click "Device in use"　　(3) Click " Scan QR code"

(4) Aim at 2-D code and scan, get UID number, click "Confirm add"

(5) Give a name and Click "confirm" to finish

(6) Waiting for the camera status to "online" click on the camera to browse the screen

The QR code on the package is the camera's unique connection sign, please keep it properly, do not

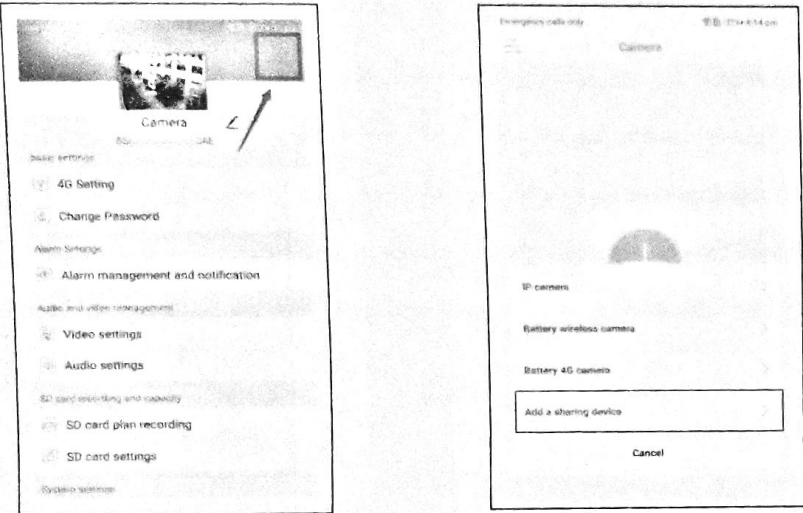### 2.2. Add devices AP hot spots

Open mobile phone WIFI search MIFI_XXXX hot connection, WIFI password is 1234567890. After successful connection, open APP, select "device in use" → "Search Nearby Devices " → Click the device which was searched → "Confirm Add" →Give a name→confirm

(1) WIFI on MIFI_XXXX phone connection

(2) Enter WIFI password after successful connection refer to "2.1 Scan QR Code Add "
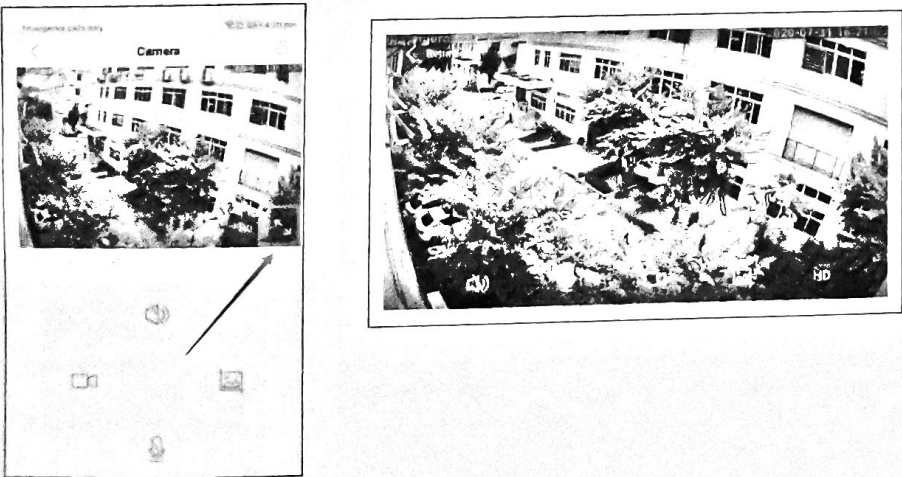
VI. Share add camera

When a camera is added normally on a mobile phone, click the camera settings button to enter the camera settings interface, and then click the sharing button in the upper right corner of the interface, APP automatically generate a QR code. After receiving the QR code, click add sharing device, scan the QR code, click add, and add it.
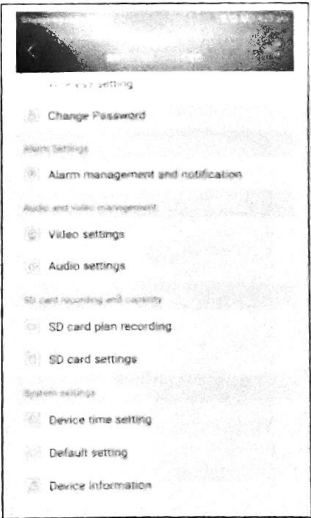

VII. Additional instructions

1. After the camera is added, click to enter the main interface; slide the picture area and turn the camera to view the picture. By default in vertical screen mode display, click "full screen" to change the screen to full screen;

2、 Functions represented by each icon:

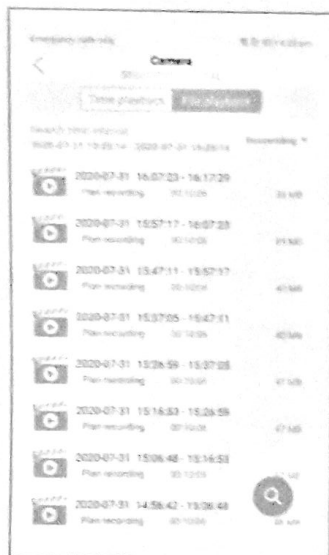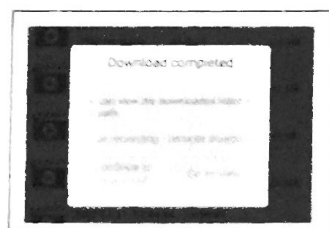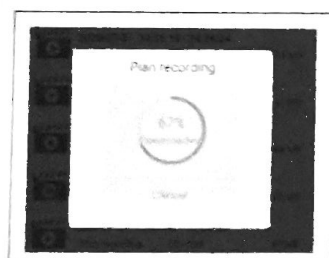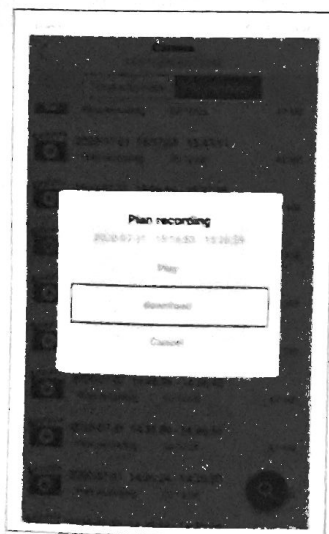| icon	Function	icon	Function
	Remote monitoring		Voice intercom
	Cell phone video		Cell phone capture
	Mirror/flip		Focused Addition
	Preset		Volume control
	Image Regulation		Night vision mode
	Mobile tracking	HD	Fluent/HD
	Full/vertical		Settings
	Return		Next page
	List Display Mode		Add new equipment
	Playback		Local documents

3、 Camera function settings:

1) Wireless settings: set camera to connect wireless network;
2) Change password: change the password of camera, use more secure;
3) Alarm management and notification:
   Receive alarm push: select open or close;
   Equipment alarm: support move detection or humanoid alarm;
   Alarm linkage: when the alarm is triggered, The horn will sound a warning or send a message to the mobile phone or send email to your designated email address;
4) Video settings: set the video stream, frame rate, coding level, video format (non-professional please don't try to change);
5) Audio settings: Set audio input or output volume (be sure to select microphone input);
6) SD card plan recording: set video time and time period;
7) SD card settings: view SD card space, formatted SD card;
8) Device time setting: can synchronize mobile phone time to camera and set time zone;
9) Default setting: can restart the camera, restore factory settings;
10) Device Information: camera hardware and software version and other information;

VIII. Video playback and download

1 . Video playback: Click the Video playback key on the device list interface " [icon] " Enter the video playback interface, there are "time playback" and "file playback" two playback options ," time playback "directly drag the timeline to the time point you want to play back ," file playback" select playback time point play. Click the Query Key " [icon] " Time period can be queried.

2 . Video download: in the "file playback" interface select any segment of the video file selection "download "

3 . View local videos and screenshots: Click " [icon] " on the device list interface to view the video and screenshots in the phone; click on the file to play directly, click on the " [icon] " save icon on the right to save the downloaded file transcoding to the phone album