

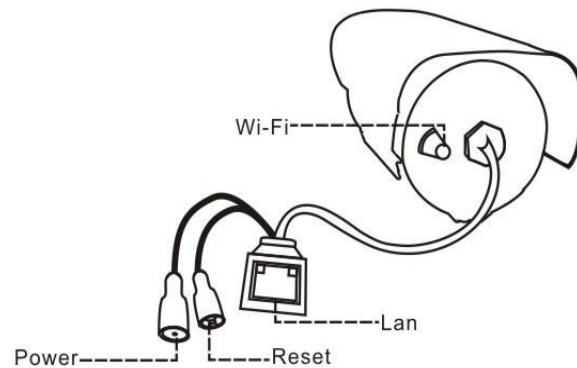
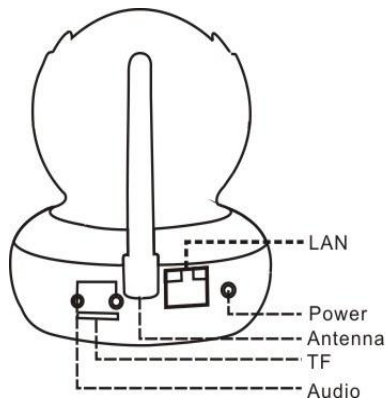
# ***Wireless IP Camera***

## **Quick Installation Guide**

## Chapter 1: Hardware Installation

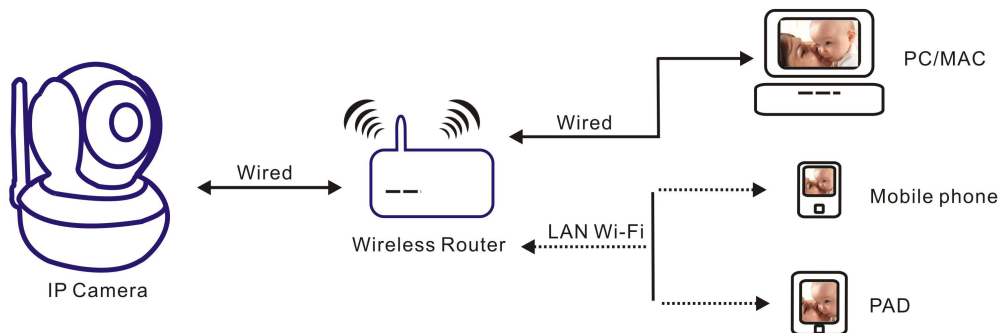
1. Install the antenna (outdoor camera ).
2. Plug in the right power supply.
3. **Connect your camera to the router (Modem or Switcher) with net cable.**

Screw the antenna to the back of the camera; Make sure it is attached securely. Connect your camera to the router, modem or switcher with net cable. Plug in the power. After a while, the yellow network light at the rear of the camera will blink and the camera will pan and tilt automatically. The green power light will keep on.( If off, said the search network fails, please check the network cable is correctly used)

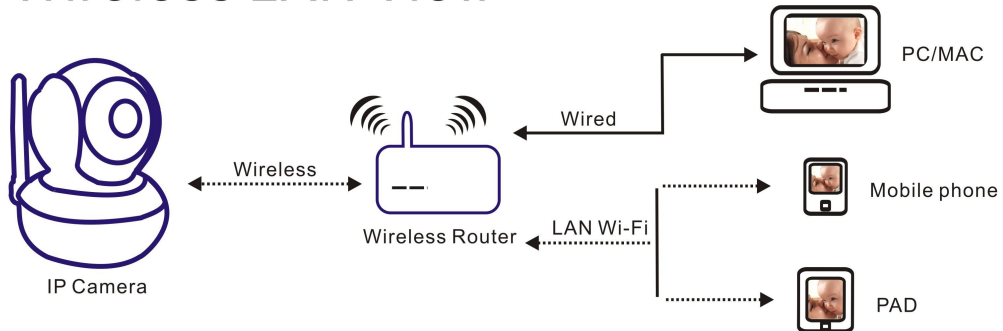


The method of the camera connection:

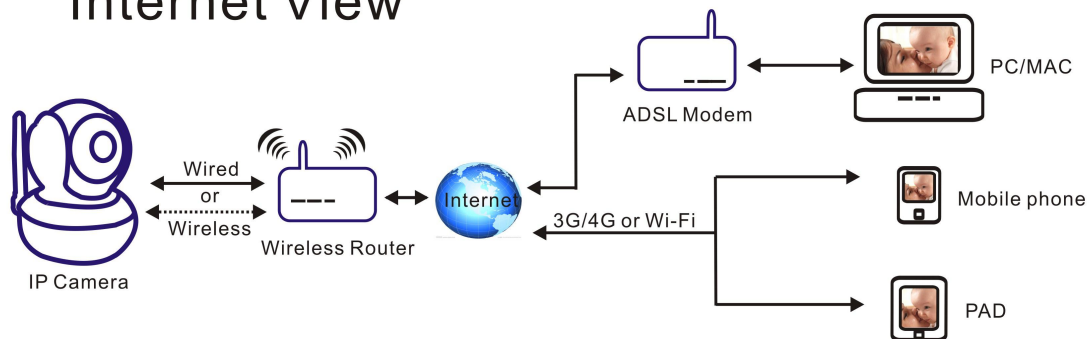
## Wired LAN view



## Wireless LAN View



## Internet View



## Chapter 2: Software Installation

Open the CD, Install the following software:

1. Open the File “HW series” -- “Browser View”


Click “OCX setup” — “Next” — “Install” — “Finish”

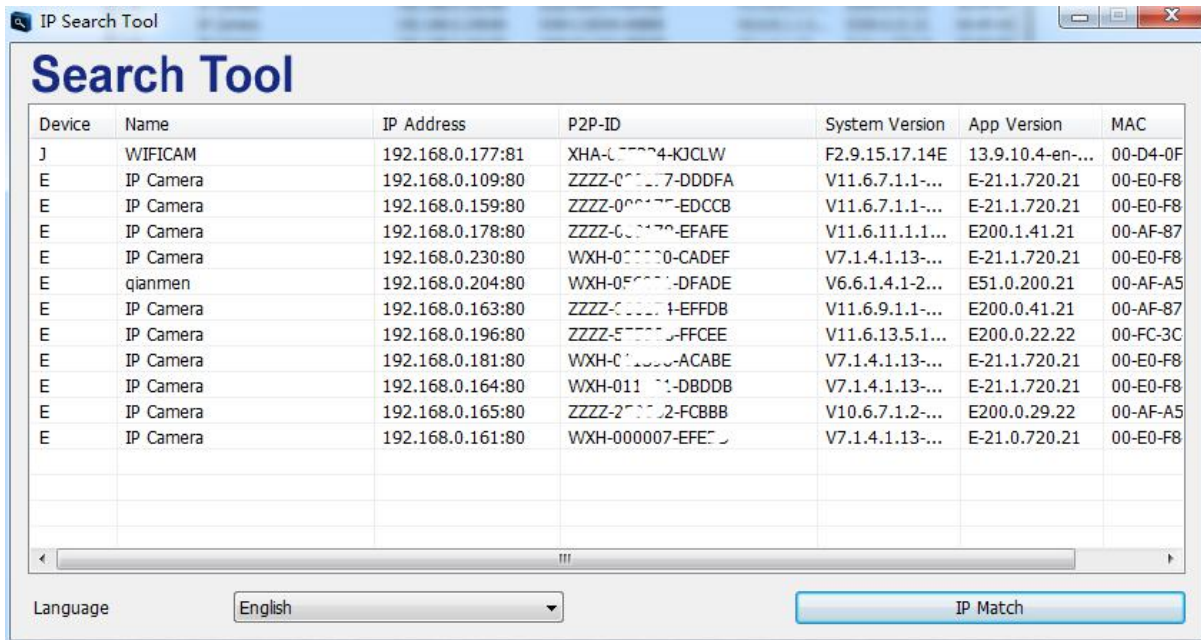
2. Open the File “HW series” -- “IP camera Search Tool ” :

Copy “Search Tool ” to desktop and run it.

You can also go to website [www.cctvgood.com/xiazai](http://www.cctvgood.com/xiazai) to download the latest files, such as search tool, Mobile App, PC Client, user manual, quick installation etc.

## Chapter 3: Login the Camera

1. Double click , and following screen will pop up.



- Attention:
1. **Device** Shows the camera model .
  2. **Name** Shows the camera name what you have set .the default name is IPCAM.
  3. **IP Address** Indicates the camera IP address and port.
  4. **P2P-ID** Shows the camera ID number ,which is used for remote access.
  5. **IP Match** If the Search Tool shows subnet mask does not match, please click it.

2. Double click the camera IP address in the search tool . Then the default browser will run automatically,

asking for username and password. both username and password are admin



**Note:**Both username and password are “admin”

(Please change the account info for safety after login)

Input the correct username and password, the login screen will pop up(It supports 6 visitors to view online at the same time)



**Note:** If the OCX installed before,then login directly.

A. Click “OCX” to download and Install it.



Video settings	
Video format:	50Hz
Video Coding:	mainprofile
First stream	
Resolution:	1280x720
Bit rate:	2048 kbps (32-6144)
Maximum frame rate:	25 fps
Key frame interval:	40 (2-150)
Bit rate control:	<input type="radio"/> CBR <input checked="" type="radio"/> VBR
Video code quality:	1 (The smaller the value, the better the image quality, larger flow control)
Second stream	
Resolution:	640x352
Bit rate:	512 kbps (32-6144)
Maximum frame rate:	25 fps
Key frame interval:	40 (2-150)
Bit rate control:	<input type="radio"/> CBR <input checked="" type="radio"/> VBR
Video code quality:	1 (The smaller the value, the better the image quality, larger flow control)
Mobile picture resolution	
Resolution:	320x176
OSD Options	
OSD Time:	<input checked="" type="radio"/> On <input type="radio"/> Off
OSD Camera name:	<input checked="" type="radio"/> On <input type="radio"/> Off
OSD Camera name:	IP Camera

## ➤ Record Settings

- 1).Background - the "Record settings"
- 2).Video files duration,switch ,stream and schedule can be set here .

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## ➤ Alarm Service Settings

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- 2).Linkage set including path,relay time ,siren and preset position .
- 3).images capture number and schedule .



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## ➤ Email settings

- 1).Background - the "Email settings"
- 2).Fill out the email information exactly ,then apply it before test .
- 3).This function works when the IP camera access network .When you use Gmail, the port should be 465, SSL should be TLS, **The most important, make sure your email has enabled SMTP.**

Email Setting	
SMTP server:	smtp.gmail.com <span>Server Port 465</span>
Safe link	SSL
Authentication	<input checked="" type="radio"/> On <input type="radio"/> Off
User name	joneslija@gmail.com
Password	••••••••••
Receiver	2968465418@qq.com
Sender	joneslija@gmail.com
Subject	test
Message	<div>alarm</div> <div>(the max length is 127)</div>
Test Email settings	<div>Test Please set first, and then test.</div>
<div>Apply Cancel</div>	

## ➤ Wireless settings

- 1).Background - the "Wireless settings".
- 2).Search the WIFI signals and choose the SSID you want
- 3).Make sure all the parameters are the same as your router, input the WIFI network key.
- 4).Click "check", after 30 seconds,one notification will show you if the WIFI settings succeed
- 5).If succeed, just go back to select "Apply", then disconnect the network cable



**Note:** If the camera IP Address can not be found on the search tool, please connect the internet cable again to check the WIFI settings

Wireless

Enable Wireless

☒ On
☐ Off

SSID

ipc2018

search

Security mode

WPA2-PSK

WPA Algorithm

AES

Key

.....

Re-type key

.....

Check Wireless Setup

check

Apply

Cancel

### Checking the WIFI signal connection situation

Checking WiFi, please wait about 30 seconds.

Connected to WiFi successfully.

Select "Apply" to save these settings.

close

### ➤ Motion detection

- 1).Background - the "Motion detection ".
- 2).Four areas can be cut for motion detection , once alarm ,the green line will turn red.
- 3).The size , position can be changed .

IP Camera

Motion detection

2018-01-24 15:49:49

☒ Window1
☒ Window2
☐ Window3
☐ Window4

Sensitivity:

45

Sensitivity:

50

Sensitivity:

50

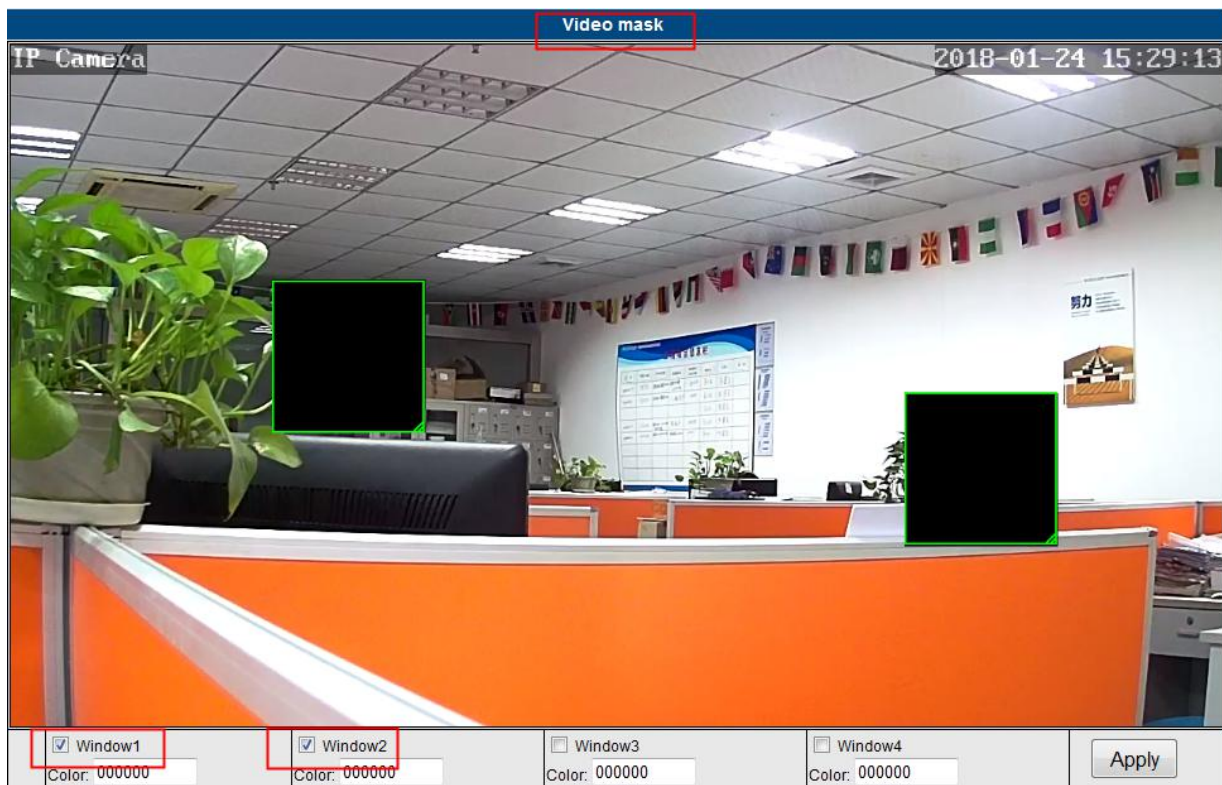
Sensitivity:

50

Apply

## ➤ Video shade

- 1).Background - the "Video shade".
- 2).Four areas can be cut for video shade ,the default color is black .
- 3).The size , position can be changed .



## Chapter 5:Basic functions settings

### ✧ FTP settings

FTP	
Server Address	174.128.274.75
Server Port	21
User name	2540
Password	*****
Passive mode	<input checked="" type="radio"/> On <input type="radio"/> Off
Storage Path	/123
Test FTP settings	<input type="button" value="Test"/> Please set first, and then test.
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	


## ✧ Multiple settings




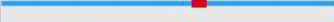

Multiple settings	
Lan Search	<div>IPCAM(192.168.1.120) IPCAM(192.168.1.121) IPCAM(192.168.1.125)</div> <div>Refresh</div>
The 1st device	Local Host
The 2nd device	IPCAM(192.168.1.121)
The 3rd device	None
	<div>Overlay Camera Name: IPCAM</div> <div>IP: 192.168.1.125</div> <div>Port: 80</div> <div>User: admin</div> <div>Password: ●●●●●●</div> <div>Add Remove</div>
The 4th device	None
The 5th device	None
The 6th device	None
The 7th device	None
The 8th device	None
The 9th device	None
<div>Apply Cancel</div>	

## ✧ Image settings

- 1).Background - the "Image settings".
- 2).The related image parameters you can set here .
- 3).Once the image quality bad , you can click the default.

Image settings

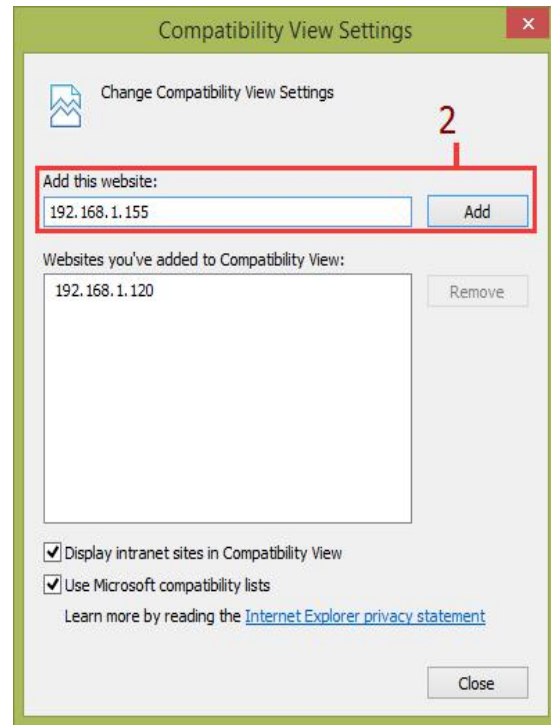
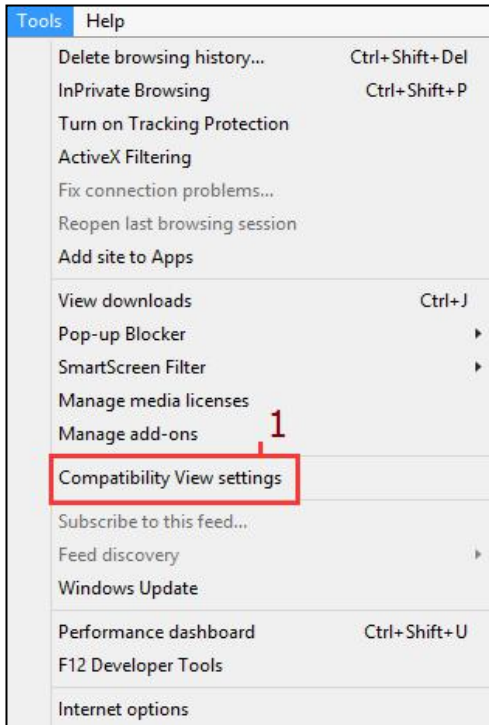


Mode: ColorMode		
Brightness:		63
Saturation:		140
Contrast:		60
Sharpness:		60
AE targety:		48
<input type="checkbox"/> Flip <input type="checkbox"/> Mirror		
<input type="checkbox"/> WDR		
Aemode: Auto ▼		
Imgmode: Illuminance ▼		
IR LED Control: Auto ▼		
IRCut: 200 (1-1024, the late value, the greater the switching time)		

**Note :**

If your computer is windows8 operation system , and some functions can't realize , please follow the steps :

**Click the IE browser tools -- Compatibility View settings -- Add this website**



## FAQ

### 1. Why does my computer or security software say the software is dangerous and it is a virus?

The wizard will detect device in your network, and it seems like a virus.  
Please ignore the warning and continue.

### 2. Why can't the wizard detect the camera?

Please make sure the network cable is connected and turn off firewall and security software on your computer.

### 3. Why does the wizard say "the camera cannot be accessed, please choose Auto IP Set or manual setting" after we have already done Auto IP Set and Manual Setting?

Please connect the camera to your router or ADSL router, and DO NOT connect it to your PC directly.

### 4. Why does the camera always ask for username and password, or it says Incorrect User?

The camera's default username and password are [admin](#).  
If you forget your username or password, you can reset the camera to factory settings to get the default username and password.

### 5. How can I reset the camera to factory settings?

Please press the reset button under or on the camera for about 1 minute until the camera reboots.

Please make sure the power supply is connected to the camera when you are doing it.

#### **6. Why is there no audio and video from the camera (Only indoor camera support audio)?**

No audio: Please sign in Internet Explorer mode for IE.

No video: IE does not support Firefox mode and other web browsers do not support ActiveX mode, please login the correct mode for video.

Mobile application supports video but does not support audio, you could find some 3<sup>rd</sup> party application support audio for this IP camera.

#### **7. Why is the image blurry?**

Remove the protective film on the lens and rotate the lens of the camera to get a clear image.

#### **8. Why doesn't the camera pan/tilt properly?**

Maybe the camera is stuck. Please rotate its head manually to fix it.

#### **9. Why does the camera always drop wireless connection?**

Please tighten the antenna of the camera. Make sure it is not far away from the router and there is no big barrier between the camera and the router.

#### **10. The comparison of different browsers.**

	IE	Firefox, Chrome, Safari in all platforms
Video	YES	YES
Record	YES	NO
Alarm Record	YES(Only in live video page)	NO
By E-mail or FTP	YES	YES
Multiple View	YES	NO
Audio	2 Way	NO

#### **Learn more**

You can find more information, view demos and learn more about P2P IP Camera at [www.cctvgood.com](http://www.cctvgood.com)