

# **Network IP Camera**

*(For PC View)*

## ***User Manual***



## **Thank you for buying our products**

This security camera can offer you the freedom to get your home or business surveillance via network anytime and anywhere, and you do not need any special driver software, just by the Microsoft IE, Safari, Firefox, Google Browser , your iPhone or other cell phone with Android system. It comes with alarm function, when somebody appears on the camera under alarm function, it will take a picture or sound the alarm and email the pictures to you immediately. Now the product has been used in various places, such as warehouse, office, supermarket, and doorkeeper and so on. Get the security surveillance, to enjoy the home or business security and the fun to watch what happened on a trip.

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# 1. Product Introduction

## 1.1. System Requirements

CPU:	2.06GHZ or above
Memory:	256M or above
Network Card:	10M or above
Display Card:	64M or above
Operating System:	Windows XP/Vista/Windows 7 (32 bit)
Hard Disk Drive:	No Maximum Storage Requirement
Internet Explorer:	Version 5.0 or above
DirectX:	Version 8.0 or above
Audio Card:	PC must have microphone and speaker connected and configured for 2-Way audio play.
Network Protocol:	TCP/IP, UDP, SMTP, PPPoE, Dynamic DNS, DNS Client, SNTP, BOOTP, FTP, SNMP, Wifi (802.11 b/g/n)

## 1.2. Product Views

### 1.2.1 Front View



Indoor IP Camera



Outdoor IP Camera

### 1.2.2 Interface View



Indoor IP Camera



Outdoor IP Camera

### 1.3 Hardware Installation

Follow the steps below to set up your camera hardware. Make sure to follow each step carefully to ensure that the camera operates properly

1. Install the Wi-Fi antenna (For wireless IP Camera) .
2. Plug the power adaptor into camera
3. Plug the network cable into camera, the other side to the router/switch
4. It takes about 30 seconds to boot up the camera, When the camera was powered on and network cable connected, the green led of the rear panel will keep on, The yellow led will keep flash.



Figure 1.1

### 1.4 Software Installation



Figure 1.2

Insert the CD to install the following software:

1. Click “oPlayer.msi”—“Next”—“Install”—“Finish”.





2. Open the "P2P ID Finder" file, Click  , Install the IPCam ActiveX ( This software is for P2P ID Finder Preview the camera ) .
  3. P2P ID Finder: click  ,The P2P ID Finder.exe will run automatically. ( No need install. You can copy this software to your desktop.)
- 

Figure 1.3

## 2. Software operation

### 2.1 P2P ID Finder Software

#### 2.1.1 Search the IP address , P2P ID for the camera.

When the camera has been mounted properly, you double click the Icon , run this P2P ID Finder software. Search the IP Address, and P2P ID.

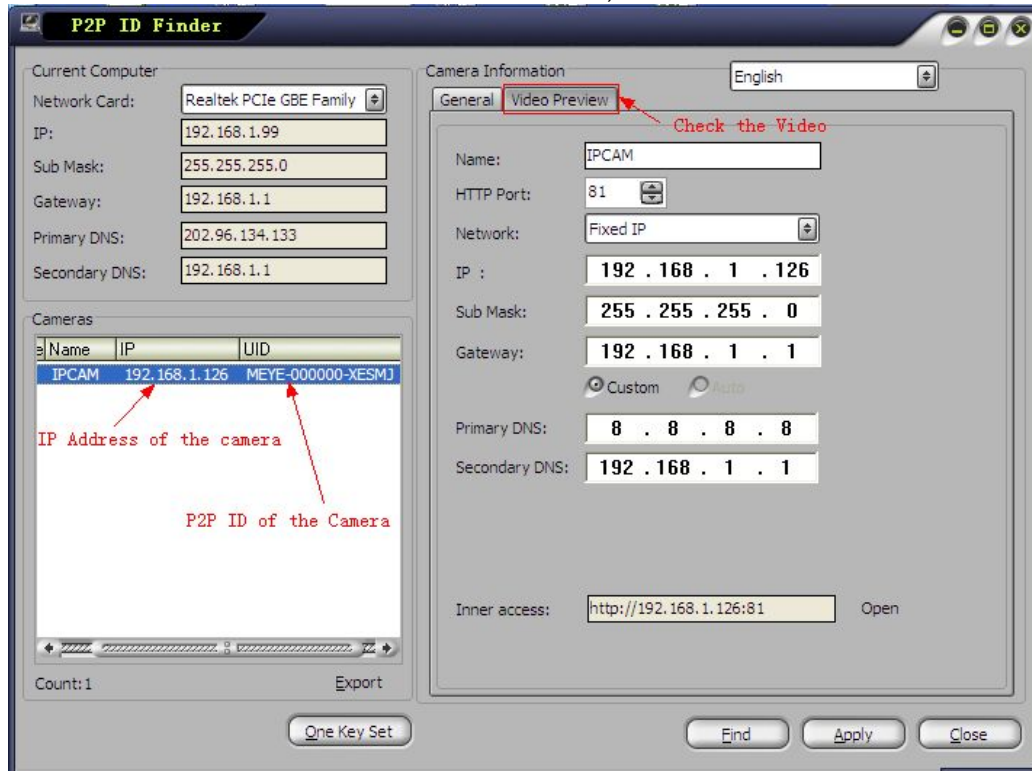


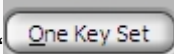
Figure 2.1

Note: The software searches IP Servers automatically over LAN.  
There are 2 cases:

1. No IP Cameras found within LAN. After about 1 minute search, the Equipments List Field not show the IP address.
2. IP Cameras have been installed within LAN. All the IP Cameras will be listed and the total number is displayed in the Equipments list field as shown in Figure 2.1

Note:

1. Current Computer indicates the Computer's IP Address information.
2. Equipment information indicates the IP camera's IP Address information.
3. If you find that the camera's "Subnet Mask", "Gateway", "DNS Server" is not as some as your current computer's, (Figure 2.2) . You need try to change the camra's IP address. Make sure the "Subnet Mask", "Gateway", "DNS Server" is the same as your router's or your current computer's.

4. If you don't know how to configure your camera's IP address. You can click  button. The Search Tool software can help you configure a usable IP camera automatically.

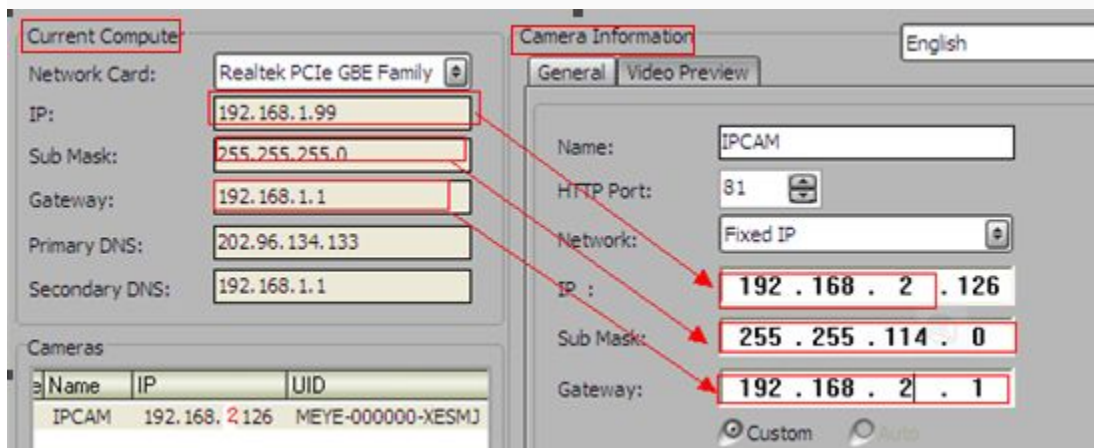

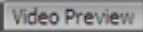


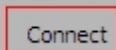
Figure 2.2

### 2.1.2 Preview the camera.

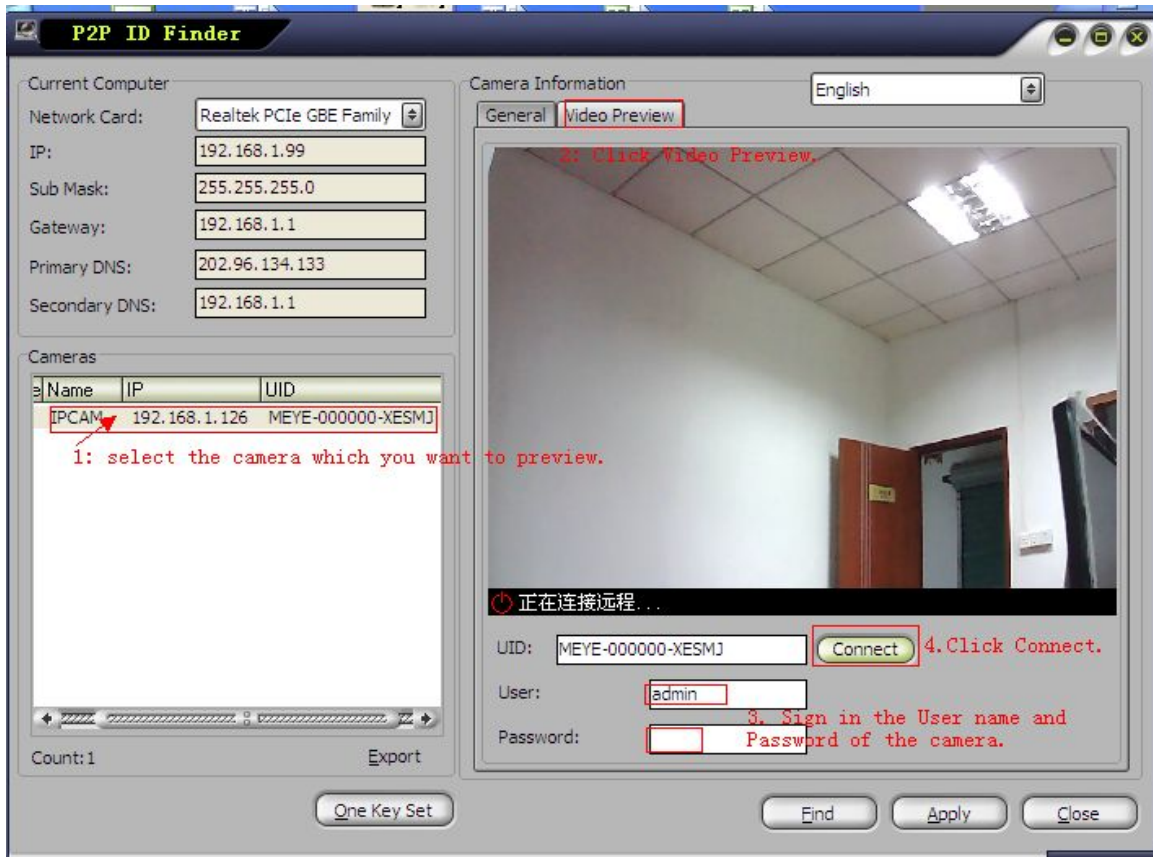
You can preview the camera via the P2P ID Finder software. (Before Preview the camera,

you must install  IPCam ActiveX.exe software.)

- 1) Select the camera which you want to view.
- 2) Click Video Preview. 
- 3) Sign in the user name and password of the camera.

4) Click connect  .

Then you can view the camera video now.



## 3: Real-time Video Demonstration.

### 3.1. Camera Login:

You can access the camera through **IP Camera Tool** or **IE, Firefox, Safari, Google Chrome or other standard browser** directly.

1. Double click the IP address of the IP Camera listed (Figure 2.1). The default browser you use will run automatically and come to the camera login interface. (Figure 3.1)
2. To access the camera by IE Browser directly, just type the camera's IP address and port , for example, `http://192.168.1.126:81`



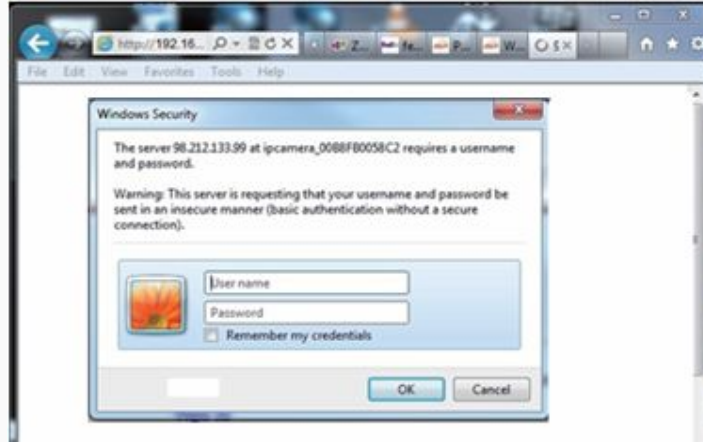


Figure 3.1

**Default username: admin**  
**Password: NO PASSWORD.**

Input the correct user name and password, the Sign In interface will pop-up. There are three modes to login (figure 3.2).




Figure 3.2

- (1) ActiveX Mode (For IE Browser): available in IE6.0 or above explorer
- (2) "Server Push Mode": available in Firefox, Safari, and Google browser.
- (3) "No Plug-In Mode": available in smart phone browser.

## 3.2. View via IE Browser.

Choose **ActiveX Mode (For IE Browser)**, and sign in.

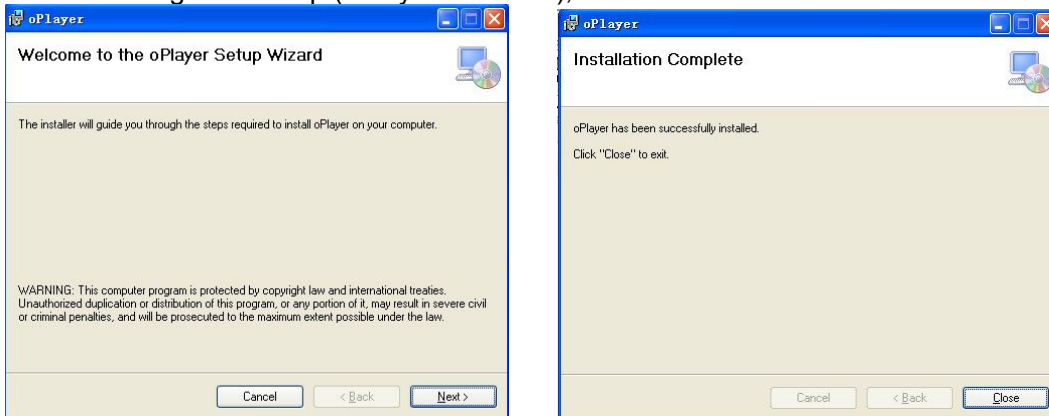
The first time you login the camera, you will get ActiveX prompt as the picture below, please

download the Ocx(or run  in CD) to install, then choose Run Add-on, refresh and login the camera again, then you will see live video, details as below:



**Figure 3.3**

After Downloading Ocx-Setup (oPlayer Software), Click and install it.



**Figure 3.4**

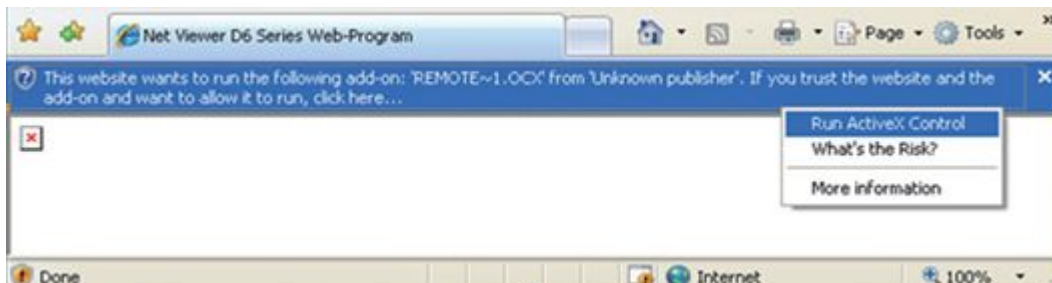


Figure 3.3 Windows XP system



Figure 3.4 Win7 System

**Note:** If there is still no live video after run ActiveX, please try to enable the ActiveX options of IE security settings, please do the follow steps:

1. Close the firewall of your computer.
2. Change the ActiveX settings, "IE" browser > "Tool" > "Internet Options" > "Security"> "Custom Level" > "ActiveX control and Plug-ins", all the ActiveX options set to be "Enable": Especially:  
Enable: Download unsigned ActiveX controls  
Enable: Initialize and script ActiveX controls not marked as safe  
Enable: Run ActiveX controls and plu-ins

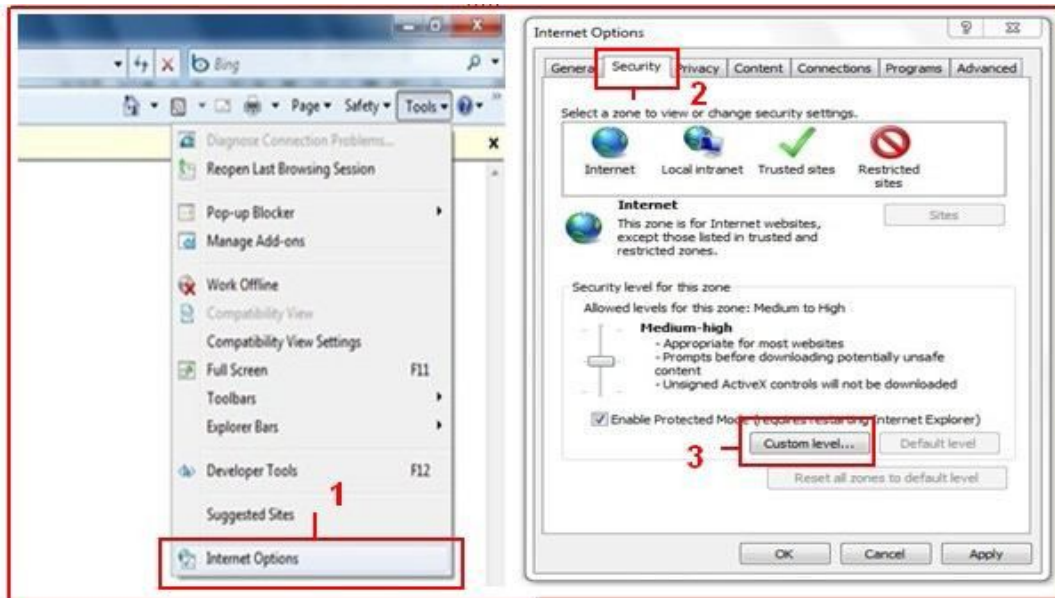
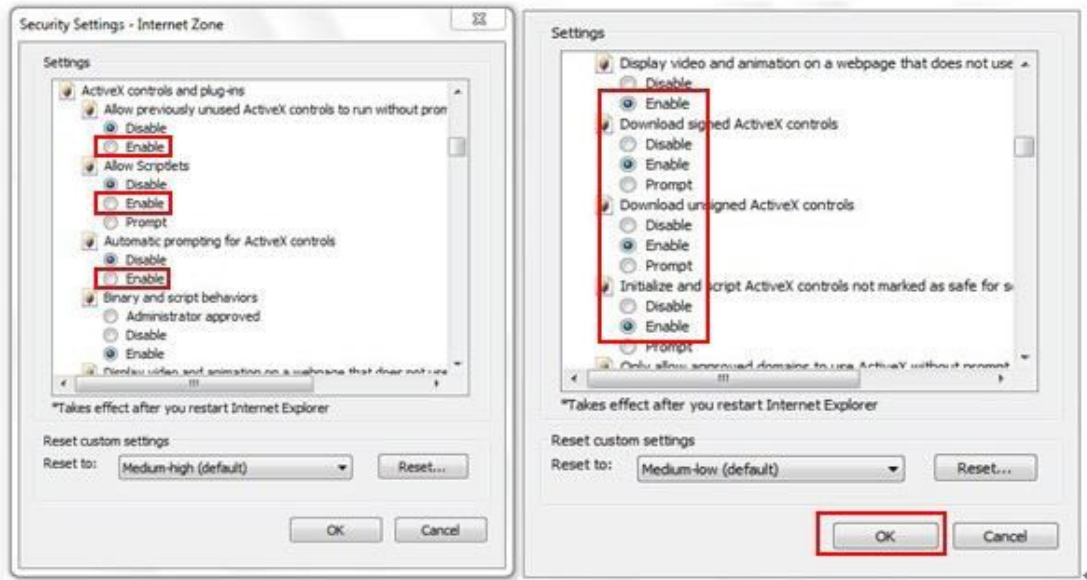


Figure 3.5





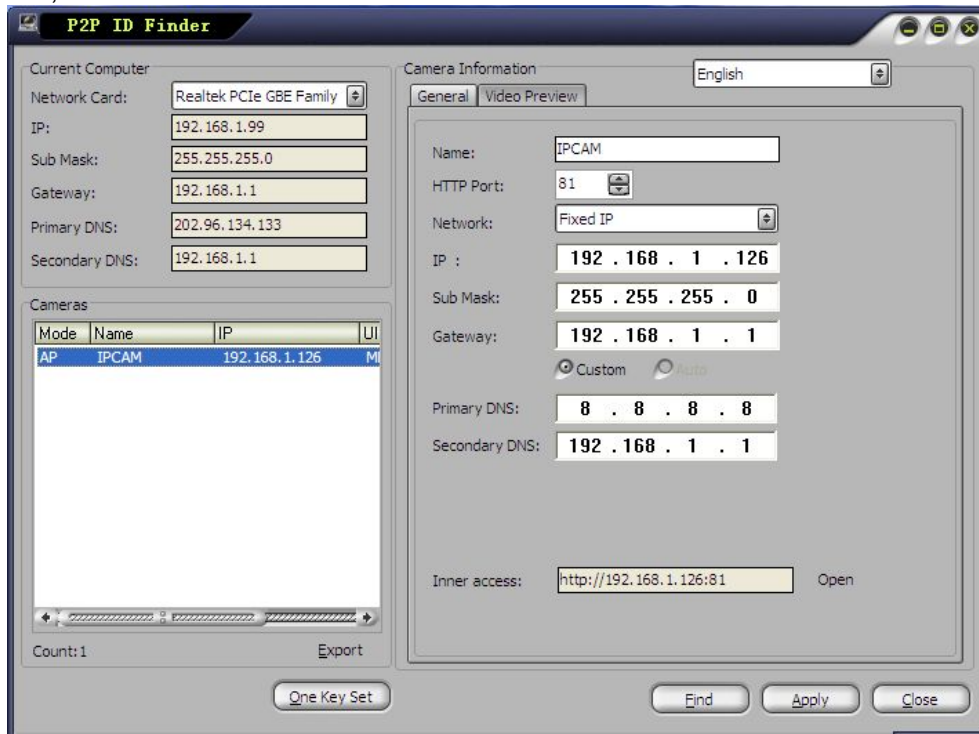
**Figure 3.6**

In Addition: you can also click “start” menu->“Internet Explorer”, choose “Internet attributes “ to enter, or via “Control Panel” ->“Internet Explorer”, enter to Security setting.

3. If there is still no image, please close your anti-virus software, and then try step 1 & 2 again.

4. If you allowed the Active X running, But still could not see live video, Only a Red

Cross  in the center of the video, And the device status light change to yellow color , not green please change another port number to try, Don't use port 80, use other port such as 99, 199 etc.

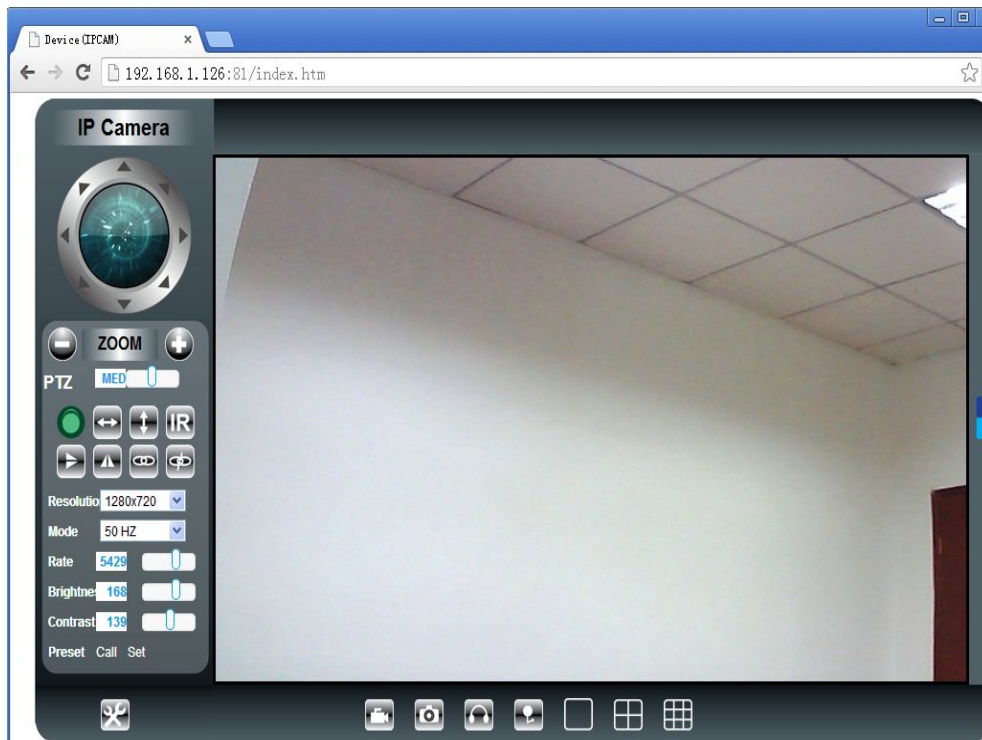


**Figure 3.7**

**NOTE:** Make sure that the firewall or anti-virus software doesn't block the software or ActiveX. If you couldn't see live video, please close your firewall or anti-virus software, and try again.

### 3.3. View via Safari, Firefox, Google Browser

Choose Server Push Mode (For Safari, Firefox, Google Browser), and sign in  
Server Push Mode doesn't support ActiveX, **so some functions are not available, such As Record, Audio, Talk, Speaker, Zoom etc.**),if you want to use these functions, please use IE Browser. The Control Interface in this mode is as bellow:



### 3.4. Main Menu Interface Introduction

Take the "Active Mode(For IE Browser)" for example:



Figure 3.8



Make The Camera Back to The Center  
Pan / Tilt

**Note:** The Pan/Tilt Function only work For Pan/tilt IP Camera



This button enables alarm detections. When alarm the color turn to red.



This button make the camera Vertical cruise (for the Pan/Tilt Cams).



This button make the camera Level cruise (for the Pan/Tilt Cams).



Turn on/off IR leds



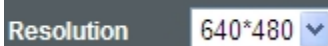
This button flips the image vertically.



This button flips the image horizontally.



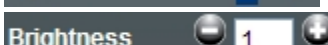
This setting changes the image frequency.



This setting changes the image resolution.



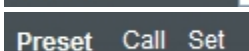
Control the speed of the Pan/tilt.



This setting changes the image brightness.



This setting changes the image contrast.



This button for setting the Preset of the camera.



This button opens the IP camera's Backend Menu.



This option opens the camera's recording functionality menu.



This option takes a snapshot of the current screen and saves the snapshot to the PC's Hard Disk.



This option enables Camera-to-User audio. If the online user has speakers connected and configured to their PC, clicking this option will allow them to hear audio from the location of the camera.



This option enables User-to-Camera audio. If the online user



These options enable single view, quad screen view, or 9 screen view: This function serves no purpose unless you have more than one camera connected and configured to your interface. \* Please refer to section 3.5.1 Multi-Device Settings\*



This option enables user video playback.

### 3.5. Administrator Setting Instruction

When login as administrator, you can enter the IP camera to administrate. Administrator supports all the settings and operations of the camera; you can set and control it freely There are some special functions only for administrator as below:

- Alias settings** : You can name your camera.
- Date&Time settings** : Setting the date and time.
- Users settings** : Can be set up to 3 users. On this page you can set up accounts of the user name, password, as well as in their packets (administrator, operator, visitor).
- **Visitor** : In this mode, you can only view the camera page.
- **Operator** :You can control the PT, set the video screen's brightness, contrast and other parameters.
- **Administrator** : You own the highest authority.

Users Settings		
	User	Password
Visitor	<input type="text"/>	<input type="text"/>
Operator	<input type="text"/>	<input type="text"/>
Administrator	admin	<input type="text"/>

#### 3.5.1 Multi-Device Settings

- Add a local area network equipment  
In the multi-device configuration page, you can see all the equipment inside the LAN. The first device is the default device. You can add more devices listed in the list of equipment. Embedded applications, up to 4 devices at the same time-line. Click the "second road equipment" and double-click "Current list of devices in the LAN" in the device entry

name, host address, Http port will automatically be filled, require the user to fill in the correct account name and password, click "Add." Repeat this process you can continue to add devices. Finally do not forget to click on the "Settings" button.

Multi-Device Settings	
Device List in Lan	
	<input type="button" value="Refresh"/>
The 1st Device	This Device
<a href="#">The 2nd Device</a>	None
<a href="#">The 3rd Device</a>	None
<a href="#">The 4th Device</a>	None
<a href="#">The 5th Device</a>	None
<a href="#">The 6th Device</a>	None
<a href="#">The 7th Device</a>	None
<a href="#">The 8th Device</a>	None
<a href="#">The 9th Device</a>	None
attention: If you want to access the device from internet, be sure the host and port that you set can be accessed from internet.	
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.9

Figure 3.10

### 3.5.2 PTZ Settings

This sector is for setting the PT function (Pan&Tilt). You can also cancel self-checking function here, but you will also lose presetting bit function. PTZ speed can be adjusted here.



PTZ Settings	
Singal lamp	Close ▾
against pre-bit	<input type="checkbox"/>
Call Preset on boot	Disable ▾
PTZ	7 ▾
Cruise Views	Always ▾

**Figure 3.11**

### 3.5.3 Basic Network Settings

Basic Network Settings	
Obtain IP from DHCP Server	<input type="checkbox"/>
IP Addr	192.168.1.133
Subnet Mask	255.255.255.0
Gateway	192.168.1.1
DNS Server2	106.186.112.254
Http Port	99


**Fig**

**ure 3.12**

This sector is for DHCP and IP configuration, port forwarding is needed, If you choose to set IP address, please fill in the relative IP address, subnet mask, gateway, DNS server, Http port;

### 3.5.4 Wireless Settings

1. Make sure the router is a wireless router.
2. Make sure the Wi-Fi antenna installed.
3. Make sure whether there is encryption of the WLAN of the router, if there is encryption, keep the key.

4. Login the camera, click  > "Wireless Lan Settings" > "Scan", please scan 2times, then you will find the WLAN from the list, choose the one you use.
5. If there is no encryption, just click "Submit", if there is encryption, please input the key, then click "Submit".
6. Wait about 30 seconds, the camera will reboot, then unplug the network cable.

Wireless Lan Settings				
Wireless Network List	ID	SSID	MAC	
	1	SRCTV01	A8:15:4D:61:B8:DA	
	2	SRI01	1C:FA:68:C0:38:2A	
	3	ChinaNet-rzHW	34:CD:BE:37:8C:20	
	4	ChinaNet-xaw9	F8:DF:A8:F0:78:40	
	5	MERCURY_41EE2C	28:2C:B2:41:EE:2C	
<input type="button" value="Scan"/>				
Using Wireless Lan	<input checked="" type="checkbox"/>			
SSID	<input type="text"/>			
Network Type	Infra <input type="button" value="v"/>			
Authentication	None <input type="button" value="v"/>			
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>				

Figure 3.13

### 3.5.5 Dynamic DNS Settings (DDNS)

#### 3.5.5.1 DDNS Setting:

(1): Click  > “DDNS Service Settings”.

DDNS Service Settings	
DDNS Service	DynDns.org(dyndns) <input type="button" value="v"/>
DDNS User	<input type="text"/>
DDNS Password	<input type="text"/>
DDNS Host	<input type="text"/>
DDNS Status	No Action
<small>proxy config is needed if the device is in China Mainland or HongKong</small>	
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.14

(2): Choose the DDNS, there are 3 kinds of options:

(1): The camera which you have bought is P2P IP Camera, Normally you didn't need use DDNS setting part. If the P2P function is no stable locally, you can choose to register a local DDNS to support your camera with remoter control. Our camera support DynDns, 3322, 9299 DDNS Server.

DDNS Service Settings	
DDNS Service	DynDns.org(dyndns) <input type="button" value="v"/>
DDNS User	no DynDns.org(dyndns)
DDNS Password	3322.org(dyndns) 9299.org
DDNS Host	<input type="text"/>
DDNS Status	No Action
<small>proxy config is needed if the device is in China Mainland or HongKong</small>	
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.15

(2): The Third Party DDNS: This domain is provided by the 3rd party, such as DynDns. Oray, 3322 If you use the third party DDNS, please choose the server you need, such as“3322.org” or“ dyndns.org” as below:

DDNS Service Settings	
DDNS Service	DynDns.org(dyndns) ▾
DDNS User	ipcamera
DDNS Password	••••••
DDNS Host	ipcamera.dyndns.org
DDNS Status	No Action
proxy config is needed if the device is in China Mainland or HongKong	

**Figure 3.16**

You have to register an account firstly, keep the user, password, host, then fill in it.  
 Note: Only one DDNS can be chosen.

### 3.5.5.2 Port forwarding settings:

#### 1: Setting the IP address of the camera

The default IP address of the camera is : [Http://192.168.1.99:99](http://192.168.1.99:99) The default IP address of camera you can change to any other one you like, such as:

Change to: 192.168.1.109:109. or 192.168.1.99:90 etc.

Click “Apply”>fill in the user name and password of the camera>click “OK” then the camera will reboot, wait about 30 seconds. You will get your changed IP address.

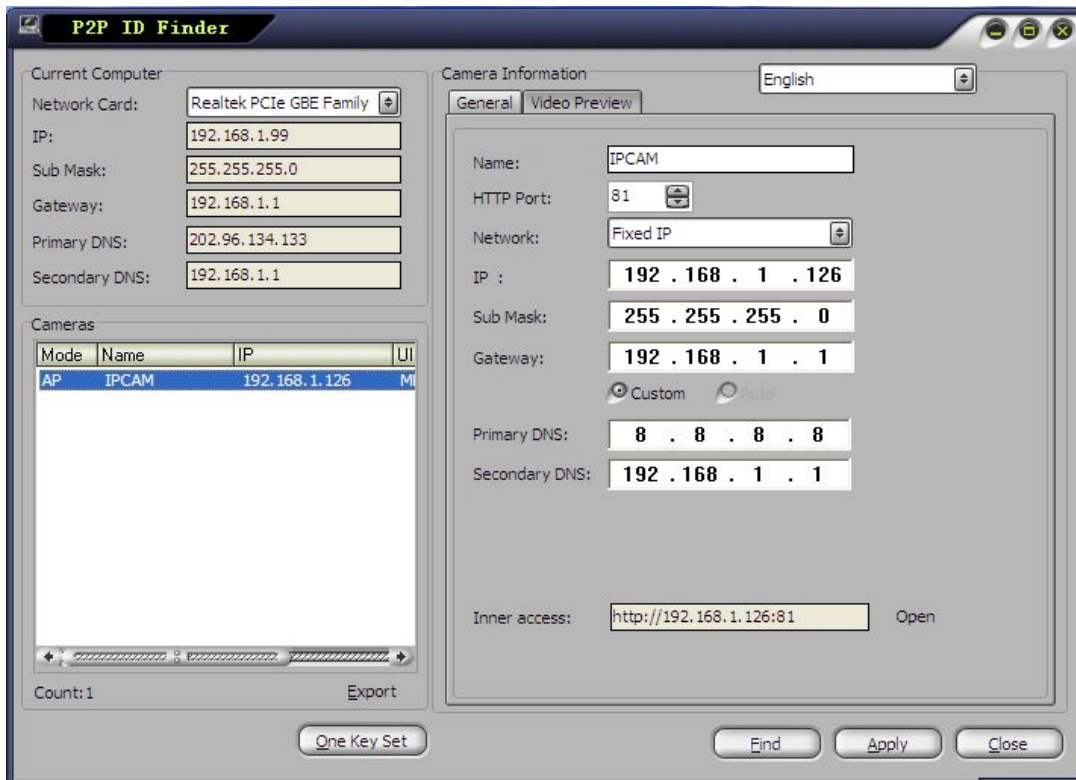


Figure 3.17

Make sure the "Subnet Mask", "Gateway", "DNS Server" is the same as your router.

## 2: Setting Port Forwarding in the router.

This is the most important step. Set port forwarding in router refer to the IP of your camera correctly, then the DDNS will work. Because there are so many kinds of routers from all over the world, so it's difficult to show a fix steps, but there are some samples of different routers' port forwarding settings as below, just for reference:

### TP-LINK:

- (1) Login the router.
- (2) Choose "Forwarding", select "Virtual Servers"



- (3) Click the Add New button, pop-up below:

### Add or Modify a Virtual Server Entry

Service Port:	<input type="text"/>	(XX-XX or XX)
IP Address:	<input type="text"/>	
Protocol:	ALL	▼
Status:	Enabled	▼
Common Service Port:	-Select One-	▼

Save Return

Fill the service port (except 80), IP address of the camera, then click Save  
The port and IP address should be the same as Camera.

### BELKIN:

- (1) Login the router.
  - (2) Choose "Firewall", select "Virtual Servers"
  - (3) Input the port (except 80) and IP address, then click save.
- Note: The port and IP address should be the same as Camera.

**LAN Setup**

- LAN Settings
- DHCP Client List
- Static Routing

**Internet WAN**

- Connection Type
- DNS
- MAC Address Cloning

**Wireless**

- Channel and SSID
- Security
- Wi-Fi Protected Setup
- Guest Access
- Use as Access Point

**QoS**

- QoS Profiles
- Traffic Statistics

**Firewall**

- Virtual Servers
- MAC Address Filtering
- Access Control
- DMZ
- DDNS
- WAN Ping Blocking
- Security Log

**Utilities**

- Restart Router
- Restore Factory Defaults
- Save/Backup Settings
- Restore Previous Settings
- Firmware Update
- System Settings

**Firewall > Virtual Servers**

This function will allow you to route external (Internet) calls for services such as a web server (port 80), FTP server (Port 21), or other applications through your Router to your internal network. [More Info](#)

Add    
 Clear entry

	Enable	Description	Inbound port	Type	Private IP address	Private port
1	<input checked="" type="checkbox"/>	IPCAM	101	BOTH	192.168.2.56	101
2	<input type="checkbox"/>			BOTH	192.168.2.	
3	<input type="checkbox"/>			BOTH	192.168.2.	
4	<input type="checkbox"/>			BOTH	192.168.2.	
5	<input type="checkbox"/>			BOTH	192.168.2.	
6	<input type="checkbox"/>			BOTH	192.168.2.	
7	<input type="checkbox"/>			BOTH	192.168.2.	
8	<input type="checkbox"/>			BOTH	192.168.2.	
9	<input type="checkbox"/>			BOTH	192.168.2.	
10	<input type="checkbox"/>			BOTH	192.168.2.	

**Figure 3.18**

**DLINK:**

- (1) Login the router.
- (2) Choose “Advanced”, select “Virtual Servers”
- (3) Input the port, IP address, Protocol, then click save.

Note: The “public port” & “private port” should be the same as camera’s port, choose the protocol to be “both”.

**D-Link**

DIR-601 // SETUP ADVANCED TOOLS STATUS SUPPORT

**VIRTUAL SERVER**

The Virtual Server option allows you to define a single public port on your router for redirection to an internal LAN IP Address and Private LAN port if required. This feature is useful for hosting online services such as FTP or Web Servers.

Save Settings Don't Save Settings

**24 -- VIRTUAL SERVERS LIST**

	Name	IP Address	Port	Traffic Type	Schedule
<input type="checkbox"/>	rivomaxcam	192.168.0.107	81	Both	Always
<input type="checkbox"/>		0.0.0.0	81	256	Allow All
<input type="checkbox"/>			0	TCP	Always
<input type="checkbox"/>			0	6	Allow All
<input type="checkbox"/>			0	TCP	Always

**Helpful Hints...**

Check the **Application Name** drop down menu for a list of predefined server types. If you select one of the predefined server types, click the arrow button next to the drop down menu to fill out the corresponding field.

You can select a computer from the list of DHCP clients in the **Computer Name** drop down menu, or you can manually enter the IP address of the LAN computer to which you would like to open the specified port.

Select a schedule for when the virtual server will be enabled. If you do not see the schedule you need in

**Figure 3.19**

After all these 4 steps done, then you can use the DDNS freely, check the DDNS status from the camera as below, and get the link of DDNS for internet view.

Step: "Login">  ">"Device Info":

Device Status	
Device Firmware Version	26.2.0.124
Device Embeded Web UI Version	sricctv_MJ_01
Alias	AP003
Device ID	MEYE-027037-HLNVV
Alarm Status	None
UPnP Status	UPnP Succeed
DDNS Status	No Action
MAC	00:A9:13:05:04:16
WIFI MAC	00:A9:13:05:04:17
sd total capacity(M)	0 M
sd remaining capacity(M)	0 M
sd state	sd card is not inserted
Language	English

**Figure 3.20**

### 3.5.5.3 DDNS Register

For example, you can go to DynDNS website to register a free account. <http://www.dyndns.org> / <http://www.dyndns.com>.

Step1: enter <http://www.dyndns.com/> and Create Account

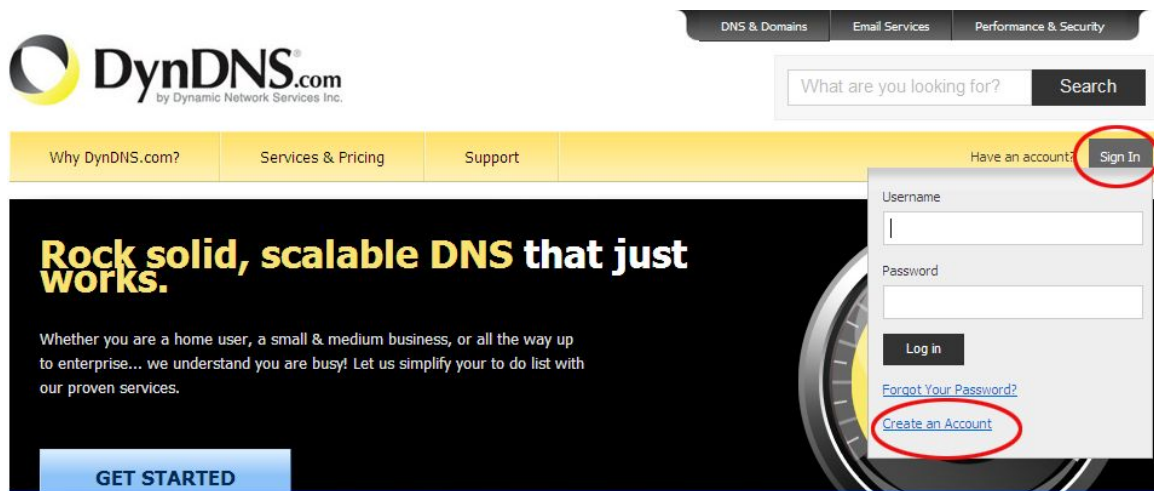


Figure 3.21

Step2: Set the username and password as below:

The image shows the "Create an account or log in to continue" form. The form includes the following fields and options:

- Username:** kevinzhu (circled in red). A note below states: "Username should start with letter and have 2-25 alphanumeric characters."
- Password:** [Redacted] (circled in red)
- Confirm password:** [Redacted] (circled in red)
- Email:** ipcame@qq.com (circled in red)
- Confirm Email:** ipcame@qq.com (circled in red)
- Security Image:** A grid of numbers (7, 3, 4, 0, 4) with the instruction "Enter the numbers from the above image:" and the input field containing "73404" (circled in red).
- Subscribe to:**  DynDNS.com newsletter (1 or 2 per month) and  Dyn Inc. press releases.
- I agree with the [acceptable use policy \(AUP\)](#) and [privacy policy](#).
- Create Account:** Button (circled in red).

On the right side, there is an "Already Registered?" section with "Username" and "Password" fields and a "Log in" button. A "TRUSTe CERTIFIED PRIVACY" logo is also present.

Figure 3.22

Step3: After a minute, you will receive a E-mail from DynDNS Support and it will give you a confirmation address (e.g. <https://www.dyndns.com/confirm/create/ONMzItcCBk6mcHJl5MhVD0g>)

One more step to go...

We've sent an email to [ipcama@qq.com](mailto:ipcama@qq.com), to verify your account. Please check your inbox and click on the confirmation link.

If you do not receive the email in the next few minutes you can try [resending it](#).

Thanks for choosing DynDNS.com!



Figure 3.23

Your DynDNS.com Account 'kevinzhu' has been created. You need to visit the confirmation address below within 48 hours to complete the account creation process:

<https://www.dyndns.com/confirm/create/ONMz1tCBk6mcHJI5MhVD0g>

Our basic service offerings are free, but they are supported by our paid services. See <http://www.dyndns.com/services/> for a full listing of all of our available services.

If you did not sign up for this account, this will be the only

Figure 3.24

**Step4: When the Account Confirmed, login and start using your account. Choose Add Host Services(Figure 3.25) and enter Add New Hostname (Figure 3.26)page.**

My Services	Billing	Account Settings
 View, modify, purchase, and delete your services.	 Update your billing information, complete a purchase, and view invoices.	 Update your email address, set preferences, and delete your account.
<a href="#">My Zones/Domains</a>	<a href="#">View Shopping Cart</a>	<a href="#">Change Email Address</a>
<a href="#">Add Zone/Domain Services</a>	<a href="#">Active Services</a>	<a href="#">Change Password</a>
<a href="#">My Hosts</a>	<a href="#">Order History</a>	<a href="#">Change Username</a>
<a href="#">Add Host Services</a>	<a href="#">Billing Profile and Vouchers</a>	<a href="#">Contact Manager</a>
<a href="#">Dynamic DNS Pro</a>	<a href="#">Renew Services</a>	<a href="#">Mailing Lists</a>
<a href="#">Dynect SMB</a>	<a href="#">Auto Renew Settings</a>	<a href="#">Move Services</a>
<a href="#">Internet Guide</a>	<a href="#">Sync Expirations</a>	<a href="#">Preferences</a>
<a href="#">SendLabs SMTP</a>		<a href="#">Close Account</a>
<a href="#">SSL Certificates</a>		

Figure 3.25



**Hostname:**  .

Please enter valid hostname label to add new hostname (2-24 characters).

**Wildcard:**  create "\*.host.dyndns-yourdomain.com" alias  
only for DynDNS Pro users  
 (for example to use same settings for www.host.dyndns-yourdomain.com)

**Service Type:**  Host with IP address  
 WebHop Redirect (URL forwarding service)  
 Offline Hostname

---

**IP Address:**

[Your current location's IP address is 116.30.138.72](#)

TTL value is 60 seconds. [Edit TTL...](#)

---

**Mail Routing:**  I have mail server with another name and would like to add MX hostname...

*No need to choose*

**Figure 3.26**

**Step5: On the Add New Hostname page.**

- 1) input your Hostname.
- 2) choose Host with IP address
- 3) click [Use auto detected IP address xxx.xx.xx.xxx](#). Then click Create Host.
- 4) after you have added a New Hostname , you need "Proceed to checkout"

**Shopping Cart**

**⚡ Upgrade Options**

Free accounts allow only two Dynamic DNS hosts.

- to add more and enjoy additional benefits for only \$15.00 per year, [purchase Dynamic DNS Pro](#)
- to get Dynamic DNS for **your own domain**, use [Custom DNS](#).

**Dynamic DNS Hosts**

kevinsafe.dyndns.org	-	<input type="button" value="remove"/>	\$0.00
----------------------	---	---------------------------------------	--------

**Order Total:** \$0.00

**Figure 3.27**

## Free Services Checkout

Once you have confirmed the contents of your cart your services will be instantly activated.

Service	Period	Price
<b>Dynamic DNS Hosts</b>		
<a href="http://kevinsafe.dyndns.org">kevinsafe.dyndns.org</a>	-	\$0.00
<b>Sub-Total:</b>		<b>\$0.00</b>

[Activate Services >>](#)

Figure 3.28

## Host Services

[↑ My Services](#)

Hostname	Service	Details	Last Updated
<a href="http://kevinsafe.dyndns.org">kevinsafe.dyndns.org</a>	Host	116.30.138.72	Mar. 23, 2011 10:31 AM

» [Host Update Logs](#) [Add New Host](#)

Figure 3.29

**Step6: Now you obtained a Dynamic Domain Name(Figure3.30),and can use it in the DDNS Service Settings(details: 3.5.5)**

**Notice:**

**If you have a dynamic IP address, Make sure you have download the DynDNS's "Update Client". And installed it succeed in your computer.**

The screenshot shows the DynDNS.com website interface. At the top, there are navigation tabs for 'DNS & Domains', 'Email Services', and 'Performance & Security'. Below this is a search bar with the text 'What are you looking for?' and a 'Search' button. A yellow navigation bar contains links for 'Why DynDNS.com?', 'Services & Pricing', 'Support' (which is circled in red), 'Welcome kevinzhu (FREE)', 'My Account', 'My Cart', and 'Log Out'. The main content area is titled 'Support' and features a message: 'Have a dynamic IP address? Make sure you download our update client:'. Below this message are buttons for 'FAQs', 'Tutorials', 'Tools', and 'Contact'. On the right side of the support area, there is a prominent 'Download Now' button with a downward arrow icon, labeled 'DynDNS® Updater (4.1.6) For Windows 2000 or later'. A left sidebar contains a 'Support' menu with links for 'Site Help', 'Account Help', 'Glossary', 'Update Abuse Policy', 'Update Clients', and 'Service Level Agreement'.

Figure 3.30

### 3.5.6 E-mail and FTP service Settings

Mail Service Settings	
Sender	ipcame@qq.com
SMTP Server	smtp.qq.com <span>Please select</span>
SMTP Port	25
Need Authentication	<input checked="" type="checkbox"/>
SSL	TLS
SMTP User	ipcame
SMTP Password	••••••••
Receiver 1	282041236@qq.com
Receiver 2	
Receiver 3	
Receiver 4	
	<input type="button" value="Test"/> Please set at first, and then test.
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

**Figure 3.31**

The above setting is a preparation for the alarm function, the sender should be entered the sender's email address, recipient 1、2、3、4 is filled with recipient E-mail address; SMTP server should be filled with the sender email SMTP server, e.g. the sender email address is abc@163.com, and enter mail.163.com. Generally SMTP port is 25, do not need to change; when needs to check, just tick it, and enter SMTP user and SMTP password, both of them are provided by Email provider, and test according to reference; when needs to send, please tick Email notification Internet IP address; The e-mail server and other information can be obtained from the mail service provider the email notification is image captured when alarming if no email notification is needed when alarming, and then no need to enter.

Set up FTP service, you can fill in parameters like following:

Ftp Service Settings	
FTP Server	50.42.189.68
FTP Port	21
FTP User	ftp.ipcame.com
FTP Password	••••••••
Upload Interval (Seconds)	1 <small>Empty or 0 means do not upload pictures</small>
	<input type="button" value="Test"/> Please set at first, and then test.
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

**Figure 3.32**

The above setting is equally similar to Mail Server Settings,when alarming is triggered it also sends image,please enter FTP server,FTP port,FTP user,FTP password, FTP upload directory,FTP mode,FTP mode has two options: PORT and POSV. If needs a quick upload image, then select it, edit upload image interval (second)

### 3.5.7. Alarm Service Settings

As shown below, there are two modes of alarm trigger, first one is motion detection, please refer to below interface, the sensitivity of motion detection can be adjusted according to the users' requirement, the higher the number is, the lower sensitivity is; Another mode is input alarm, when connected, it triggers alarm through alarm input signal which connects to linkage alarm GPIO; When triggered, there are 3 alarm modes: one is IO alarm linkage, camera connects with linkage alarm box through GPIO, sound the siren ; the second is email notification, send email with images captured; the last is upload pictures alarm, as the way mentioned before FTP upload pictures alarm, Upload pictures interval (second) keeps consistent with the mentioned upload pictures interval of Ftp service settings. The schedule refers to arming time, as the selected time interval: 0: 00 minute per week to 0: 45 minutes and Monday 1: 00 hour and 2: 00 hour

Alarm Service Settings	
Motion Detect Armed	<input checked="" type="checkbox"/>
Motion Detect Sensibility	5 <input type="button" value="v"/> The smaller the value, the more sensitive
Alarm Input Armed	<input type="checkbox"/>
Alarm trigger event	
Alarm preset linkage	None <input type="button" value="v"/>
Send Alarm Notification by Mail	<input type="checkbox"/>
Upload Image on Alarm	<input type="checkbox"/>
Alarm Arming Time	
Scheduler	<input checked="" type="checkbox"/>
select all	<input checked="" type="checkbox"/>
Day	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sun	
Mon	
Tue	
Wed	
Thu	
Fri	
Sat	

Figure3.33

### 3.5.8 Local Record Path

This sector is for Record&Capture Path in your computer.It include: Record&Capture Path, Record file length(MB), Record time length(Minute), Reserved disk space(MB), Record cover.

Local record path	
Local record path	C:\ <input type="button" value="select..."/>
Record file length(MB)	100 <small>Least 100MB , MAX 1000MB</small>
Reserved disk space(MB)	200 <small>Least 200MB</small>
Record cover	<input type="checkbox"/>

Figure 3.34

### 3.5.9 Record Schedule

This sector is for **SD card recording settings**. When the SD card has been inserted, it will show the capacity of the card. At first, you need to format it. It include: Record coverage ,Record time, Timer recording. The settings are like following:

Record Schedule	
sd total capacity(M)	0 M
sd remaining capacity(M)	0 M
sd state	sd card is not inserted <input type="button" value="Format"/>
Record coverage	<input type="checkbox"/>
Record time(minute)	<input type="text" value="0"/> Recording time range: 5~180 minutes
Timer recording	<input checked="" type="checkbox"/>
select all	<input type="checkbox"/>
Day	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sun	
Mon	
Tue	
Wed	
Thu	
Fri	
Sat	
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.35

You can playback the video online. Click "" button, choose the last sign in mode.  
**You will see:**



Figure 3.36

### 3.5.10 Maintain

This sector is for maintaining your camera. Restore factory settings, Reboot device, Upgrading. **Pay attention: It is risky to upgrade your camera.**

Upgrade Device Firmware	
Restore Factory Settings	<input type="button" value="Restore Factory Settings"/>
Reboot Device	<input type="button" value="Reboot Device"/>
Upgrade Device Firmware	<input type="text"/> <input type="button" value="Browse"/> <input type="button" value="Upgrade"/>
Upgrade Device Embedded Web UI	<input type="text"/> <input type="button" value="Browse"/> <input type="button" value="Upgrade"/>

Figure 3.37

### 3.5.11 Back

After all the settings, click here to go back to camera interface.



Figure 3.38

## 4 Warranty

Under normal use condition, products resulting from its own failures in the warranty period will be free maintenance. Warranty Terms as following:

1) Charge-free maintenance of the product is one year. We can repair it for free during the guarantee period (Damages not caused by misuse or vandalism). Repair over guarantee period, we will charge maintenance fee.

2) During guarantee period, breakdown caused by misuse or other reasons out of range of warranty. You could ask repair depend on the card. We only charge for changed components, the maintenance charge is free.

3) When the products need maintenance, hand up the card with products to the manufacture or local distributor.

4) Take apart item crust, tear up the sealing label privately, this is out of warranty range.

5) We do not accept the damaged item due to modification or add other functions.

The Following Circumstances will not be free warranty

6) Period check, maintenance or change components due to normal attrition.

7) The damages due to crash, extrusion, artificial flooding, moisture or other personal reasons.

8) The damages due to floods, fire, lightning strike and other natural calamities or force majeure incidents factors

9) Repaired item by non-authorized repair centers. All above terms, if changed, regarded to relevant regulations.

# THAT'S ALL, THANK YOU!

## FCC Information and Copyright

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,

uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference

to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does

cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is

encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.