

# P2P&Push video Manual

## 1. Overview

P2P is short for "plug-in and play" in English, also known as "Plug and play", is a kind of new network technology, are widely used in the download, online video watching, and other areas of the need to connect remotely. After joining P2P function of IP Camera, you can remote access IP Camera through the internet anytime anywhere, not need to do port forwarding on router.

## 2. P2P (Automatic penetration function)

### 2.1 IE

#### 2.1.1 Install ActiveX

Enter the My E-Video domain name in the web address bar. You can find the domain name in the webpage of the IP Camera's setting: Setting – Network Parameter- DDNS Setup - Enable DDNS - MyEYE. **When you set ReStore, need to enable the MyEYE function. You just need make sure the network of IP camera can connect to the internet, the MyEYE function will work. This is P2P function.**

The screenshot displays the 'DDNS Setup' configuration page. On the left is a tree view with categories: Channel Parameter, Network Parameter, PTZ Parameter, and Alarm Parameter. Under Network Parameter, 'DDNS Setup' is selected. The main area contains the following settings:

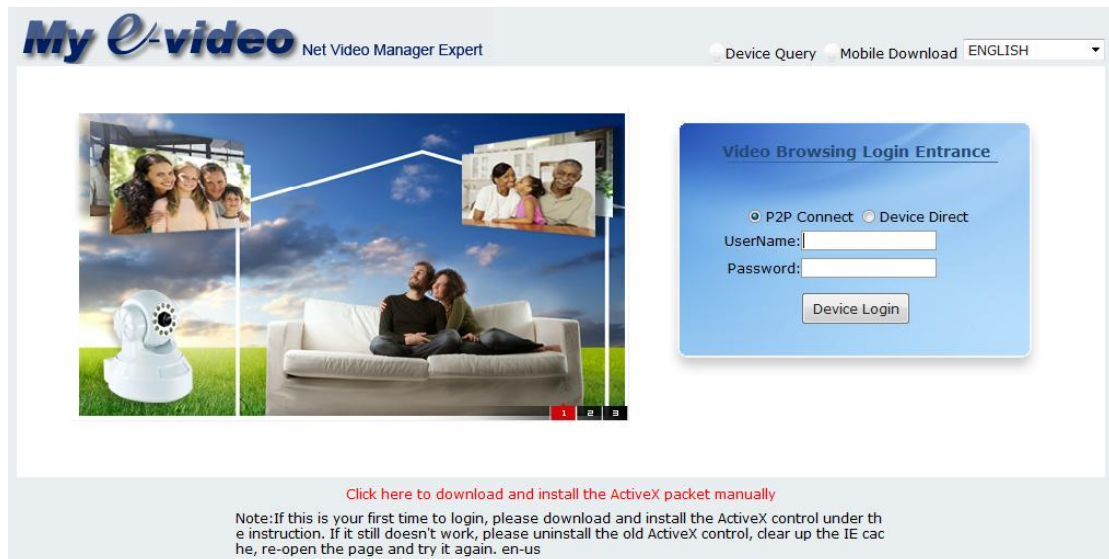
- ☒ Enable DDNS
- Server Provide: MyEYE (dropdown)
- Centor IP: dvripc.cn (dropdown)
- Domain: 71E0BE (text input) .dvripc.cn
- Port: 80 (text input)
- Username: (text input)
- Password: (text input)
- Update Interval: 30m (dropdown)
- DDNS Status: OK (text input)

1. When you first time use this webpage or when you see the live show have no image , please click here to download and install the ActiveX packet manually.

[Click here to download and install the ActiveX packet manually](#)

Please save the ActiveX packet on your computer, the file name is :“NVWEBOCX\_setup.exe”.

2. Close the browser, close the Client software. Click the NVWEBOCX\_setup.exe and install. After install, please open the IE browser; enter the My E-Video domain name in the web address bar, then you can see the webpage show like below.

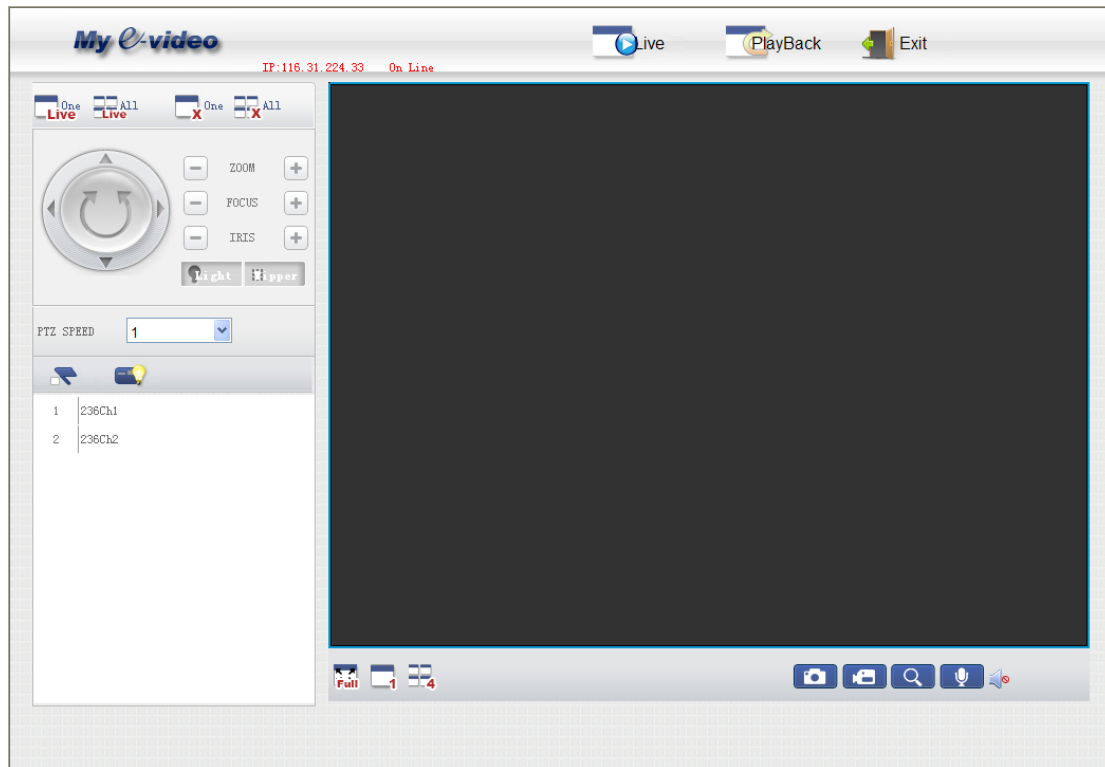


## 2. 1.2 Login the P2P device

1. When you open the IP camera webpage, enter the username and password.

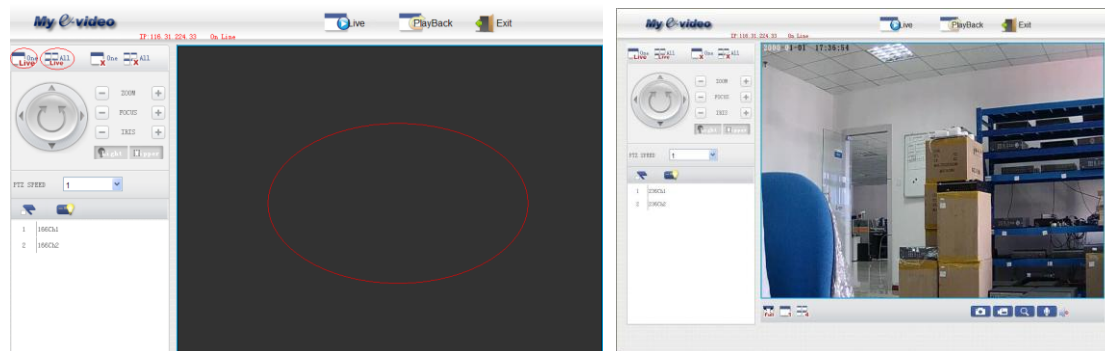


2. When you login succeed, there will show the below image.



## 2. 1.3 Live view

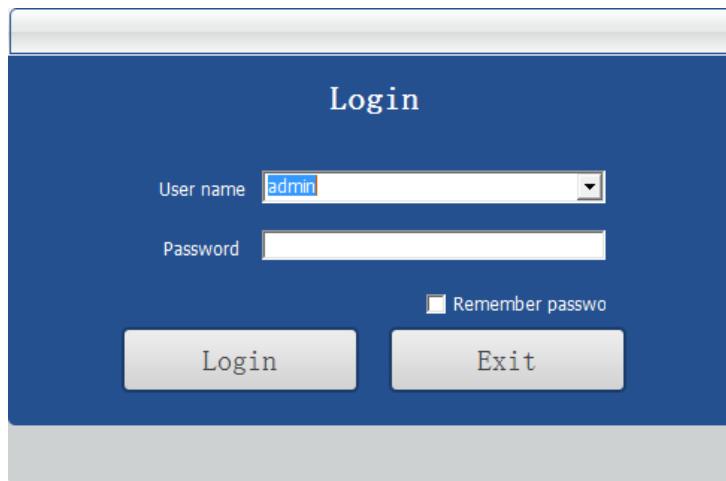
1. Connect to the channel image; please click the [LIVE] buttons.



## 2.2 CMS

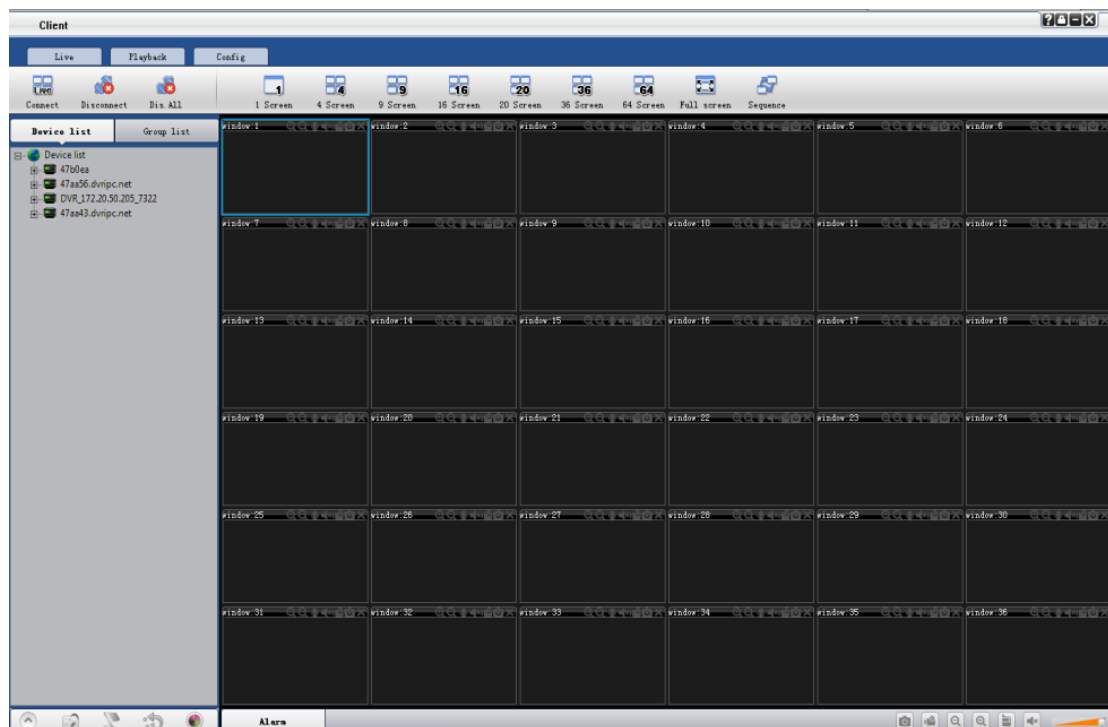
### 2. 2.1 Install CMS

1. Before you install the client software, please close the IE browser , if you had install other version better please close the client. 2. When the install succeed, there will have a desktop shortcuts, double click to run it.



Default username: admin , without password, click the login as Figure shows.

## 2. 2.2 Use CMS to connect the IP Camera



### 1. Use My E-Video domain name

When you add a new device, choose the “Network Video “for the Device type

The screenshot displays a software interface with two main sections. On the left, a 'Device list' panel shows a tree view with a folder icon labeled 'Device list' containing a device icon labeled '702157.dvripc.net' and a sub-label 'CH01'. On the right, a 'Device info' configuration panel is shown. It contains the following fields: 'Device type' (a dropdown menu set to 'Network Video'), 'Device name' (a text box containing '702157.dvripc.net'), 'Device Address' (a text box containing '702157.dvripc.net'), 'Port' (a text box containing '8200'), 'Channels' (a text box containing '1'), 'Username' (a text box containing 'admin'), 'Password' (a text box containing '\*\*\*\*\*'), and 'Area name' (a text box containing 'Device list'). At the bottom of the 'Device info' panel are three buttons: 'Manually add', 'Save', and 'Cancel'.

**Device name:** the name is display in your Device list, you can enter anything

**Device Address:** My E-Video domain name of the device

**Port:** when you use the P2P device you can put in any number

**Channels:** channels of your device, IP camera is 1

**Username:** your device username

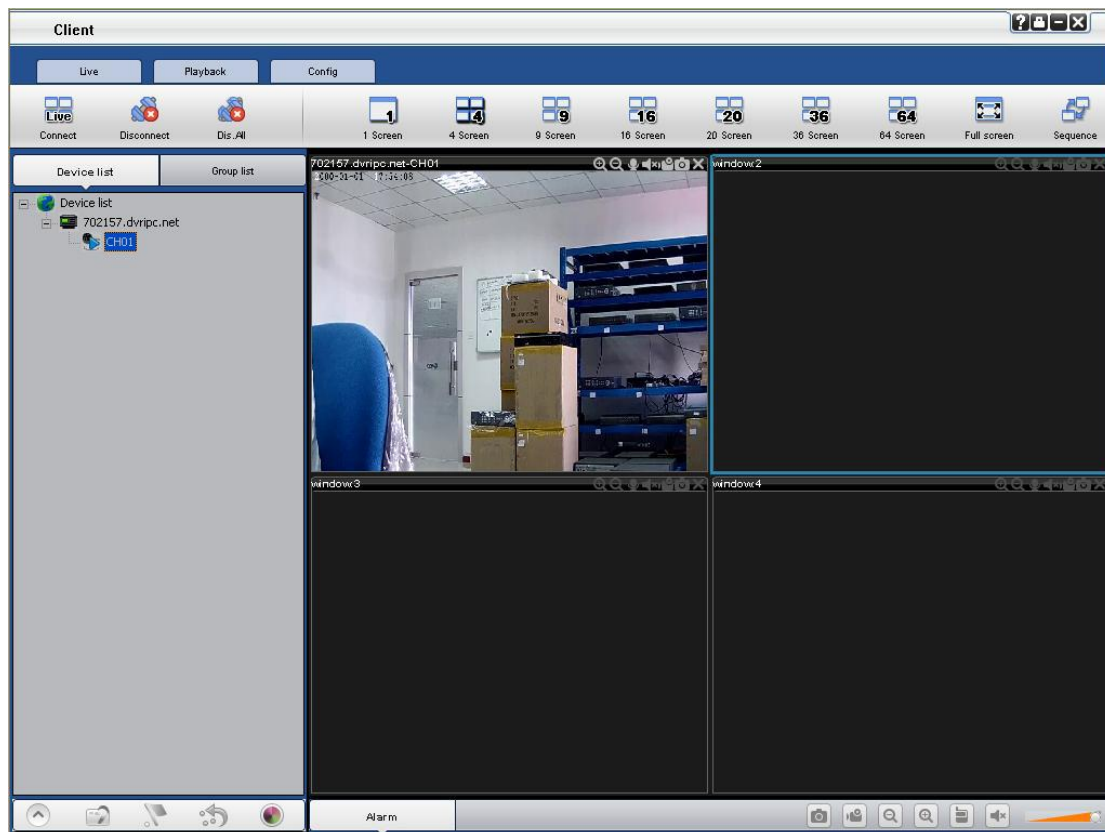
**Password:** your device password

Click the [Save] button to save the device info. After save succeed, the device name will show in the device list.

### **Live video**

Click the [Live] button to back to the live video , click the [+] button will show the channels of this device, double click will connect.

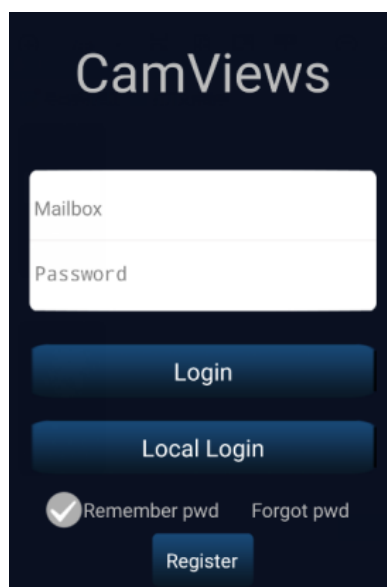
**When connect succeed:**



Use My E-Video domain name, just need remember My E-Video domain name, IP camera username and password. Don't need set port forwarding in router, easy and fast for the user.

## 2. 2.3 Smart Phone

Smart mobile support iphone, ipad, Android. Here use android as an example to introduce. Click the "Camviews", the display will as the figure shows.



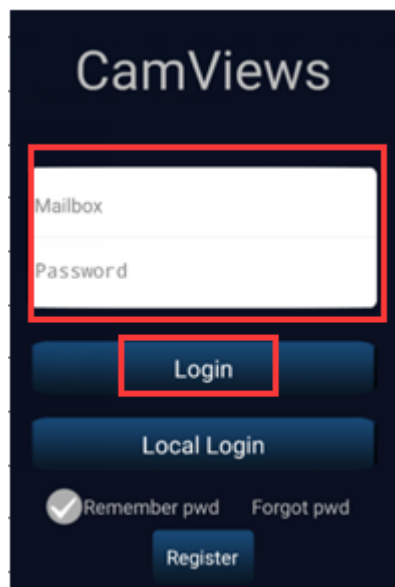
**1. Add Device:** please check [Mobile Monitor Instructions]

**2. Live View:** please check [Mobile Monitor Instructions]

### **3. Push Video**

Push upload video and alarm function, and the industry in the current equipments, will send a message to your phone, click on the information can be directly to watch the video. The following detailed introduction for you using method (android, for example). Push video means when the device have alarm, will sent a message to the mobile, click the message you can view the live video.

- Connect the IP camera with network, make sure the network normal.
- Enable the IP camera alarm function.
- Open “Camviews”, Login with your mailbox and password, click “Login”.



- Add device, Two-dimensional code scanning; Manually enter and LAN Search. Here uses manually enter as an example to introduce.

**Note: only ID mode could do alarm setting**



**Device name:** the name is display in your Device list, you can enter anything

**Device Address:** your IP Camera's P2P ID, you can find it From the IP Camera's setting panel or user guide, it also can be a Dynamic Domain Name,

**Port:** Mobile port, default is 15961, you can find this port number in your device setting, when you use the P2P device you can put in any number.

**Username:** your device username

**Password:** your device password

**Channels:** channels of your device, IP camera is 1. Manually enter or auto

- Choose device you add just now, you can see "Alarm Setting", choose "Open" or "Off" to enable alarm or disable alarm alert.

ipc2 Edit

Name ipc2

Domain/ID bi02-3c1-c

User admin

Password .....

Alarm Setting ☐ Off ☒ Open

Channel Number

auto 1 4 8 16 32

Sync time With Phone

- After save, will show the Push succeed message, when device have alarm, you can receive alarm message. Click [View] will see the live view.