

IP Camera

Quick Installation Guide

V1.0

Safety Cautions:

Precautions for installation and use -

- Please use the power supply or POE power supply equipment that meets the requirements, otherwise the device may be damaged. For the specific requirements of the power supply, please refer to the product sheet. It is recommended to configure an independent power supply for each device.
- If the power cord between the power supply and the device is too long, the voltage reaching the device will be low, which will easily cause the device to be abnormal.
- Install the device away from vibration sources and electromagnetic interference.
- Do not pull the cable excessively during installation, and keep a certain margin to prevent poor contact or loosening due to vibration and shaking.
- When installing on a wall or ceiling, make sure that the device is firmly fixed, and the hardness of the wall or ceiling can bear the weight of the device.
- Do not cut the tail cable to connect. Exposed tail cable may cause a short circuit and cause device failure.
- Do not install it near fire or heat sources. Avoid use in extremely hot, cold, dusty or high humidity environments.
- Please maintain good ventilation around the device and keep a distance of 10 cm around the device.
- Before moving the device, disconnect the power. Be careful when moving to prevent electric shock. When you plug the power cord into the power source, the device will power on.
- When moving the device, do not hold the tail cable to bear the weight to avoid loosening the device cable.
- The tail cable should not be exposed, and the area where the tail cable is located must be waterproofed.
- During transportation, the transparent dome needs special protection to avoid friction, scratching and contamination. In order to keep the dome cover clean, please do not remove the transparent protective film on the outer layer of the dome cover during installation. After confirming that the installation is complete, remove the transparent protective film before starting the device.
- For questions about product maintenance, please consult a professional. Do not open the cover yourself for maintenance.



Setup:

1. Network Settings -

The operation below based on Windows System. (Support Windows 7/8/10)

Default Camera IP address is **Dynamic IP (DHCP mode)**, please check your DHCP server then find out your camera IP, also you can use some search tool (ex. [IPC_Scan.exe](#)) that help you conveniently. If no DHCP server, the **default IP address will be 192.168.8.8**.

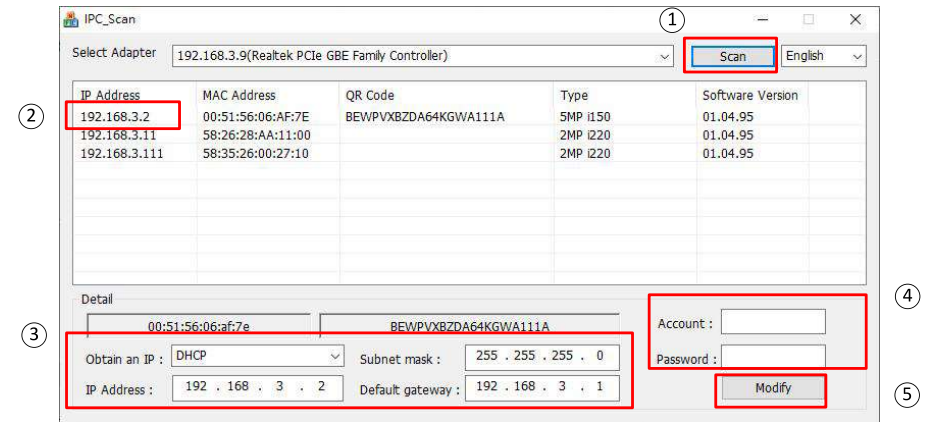


IPC_Scan.exe : The search tool searches IP camera which is working in LAN network after press Scan button. If you want to make changes on a single device, equipment can be directly connected with PC. Device information including IP Address, Mac Address, QR Code, Type, Software Version and other information.

Modify the IP address : After modifying the network settings such as **Obtain an IP** methods, **IP Address**, **Subnet Mask**, and **Default Gateway** in the Detail region, enter the **Account** and **Password** of the IP Camera, then press the **Modify** button to complete the modification. Setup the IP address to same network segment to host PC, then user can log on via WEB to preview the real-time video.

IP Camera Search Tool - Operation Process :

- ① Search IP Camera
- ② Select IP Camera
- ③ Modify IP Camera Network Settings
- ④ Enter the Account and Password
- ⑤ Press Modify to apply the Settings



2. Remote Access Settings -

(1) Log in to IP Camera via IE Browser :

Example :

Input default **IP Address**: 192.168.8.8

Input format: <http://192.168.8.8>

Default account Info:

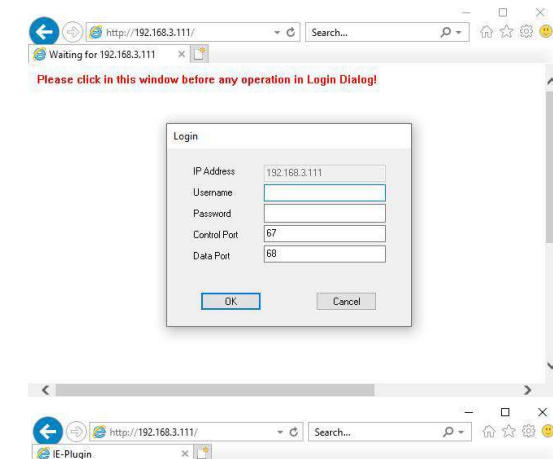
User Name : **admin**
Password : **123456**

Default Port Info:

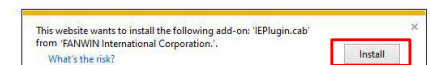
Http Port : **80**
Control Port : **67**
Data Port : **68**
RTSP Port : **554**

Notice – If you are first time to login system though **IE Browser**, please Install **ActiveX** component.

Please press **Install** button, follow the instructions on the page to complete the installation of the control items.









If you connect to the IPCAM at the first time, you need to install the IE-Plugin first.









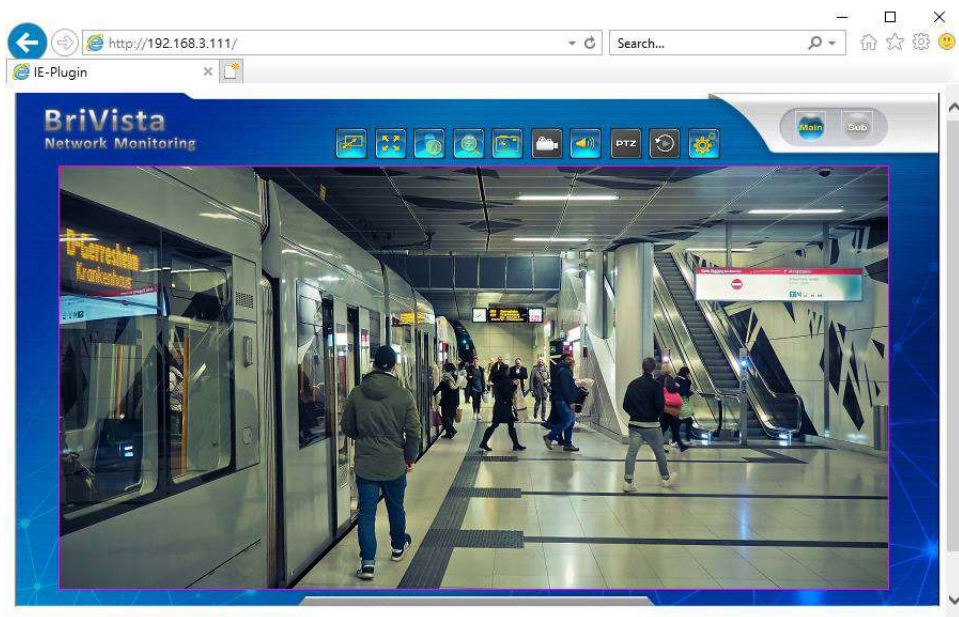
(2) Main Screen:

After installed the ActiveX plugins and login, you can see the real-time video taken by camera.

-   : Switch to the Main stream /Sub stream
-  : Switch to Full Screen
-  : Switch to Full Video
-  : Freeze Video
-  : Digital Zoom

(Press Digital Zoom button, Left click mouse button to zoom in, and Right click mouse button to zoom out.)

-  : Snapshot
-  : Record
-  : Audio Out On/Off
-  : PTZ Panel
-  : Playback
-  : Device Configuration

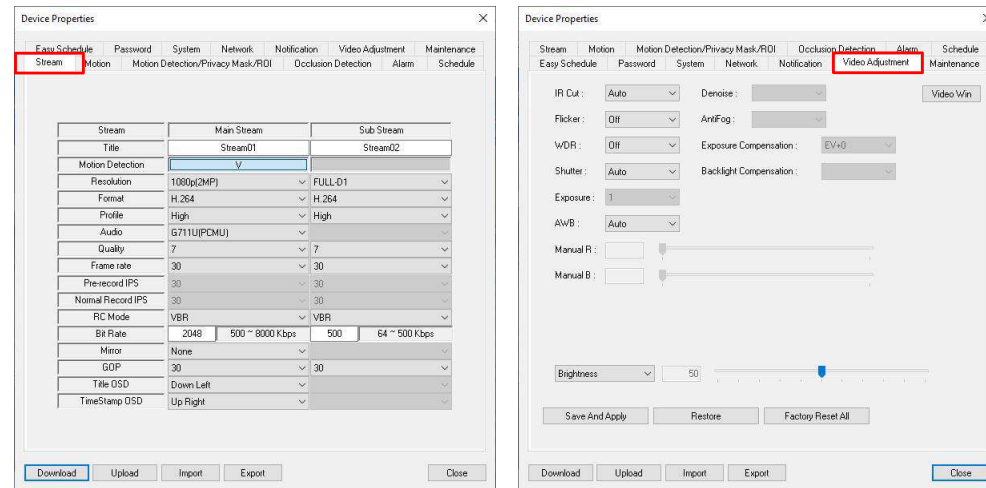


(3) Configure:

Click  to open **Device Properties** window to set Stream, System Time, Video Adjustment, Network settings, etc.

- Upload:** Save the settings back to the camera
- Download:** Bead back the settings that currently used by the camera
- Export:** Back up the settings of the camera
- Import:** Select the backed up settings to write to the camera

Stream settings and Video Adjustment:



Network Settings and System Time:

When installing two or more IP cameras on the same network gateway, users should avoid using the same static IP address. Open the Network page, you can arrange to modify the network settings of each camera according to your needs.

