

# How to view Edimax IP Camera from Internet - Port Forwarding

IC-3116W / IC-3140W / IC-7001W / IC-7113W / IC-9110W

Edimax IP Camera can be viewed not only in local network but also can be viewed remotely from Internet.

However, to view it from a remote location, you need to do some additional configuration. You might have a broadband router in your local network. The broadband router works like a firewall and can block access from Internet. Therefore, to allow the access to the IP Camera from Internet, you'll need to configure the router to allow the access. Most routers provide "**Port Forwarding**" setting so the request can be forwarded to the specified IP camera. **The way to configure the port forwarding varies among different routers. Please check the user manual of your router for more detail.**

**EDIMAX**

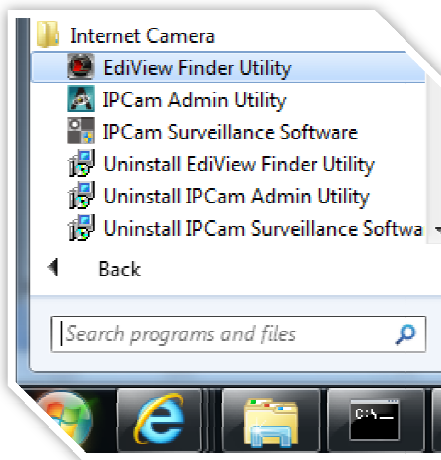
2015

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## Step 1. Find out the IP address of your camera

Click on Start. Click on “All programs”. Under Internet Camera, click on EdiView Finder Utility.



Picture 1: Open EdiView Finder Utility

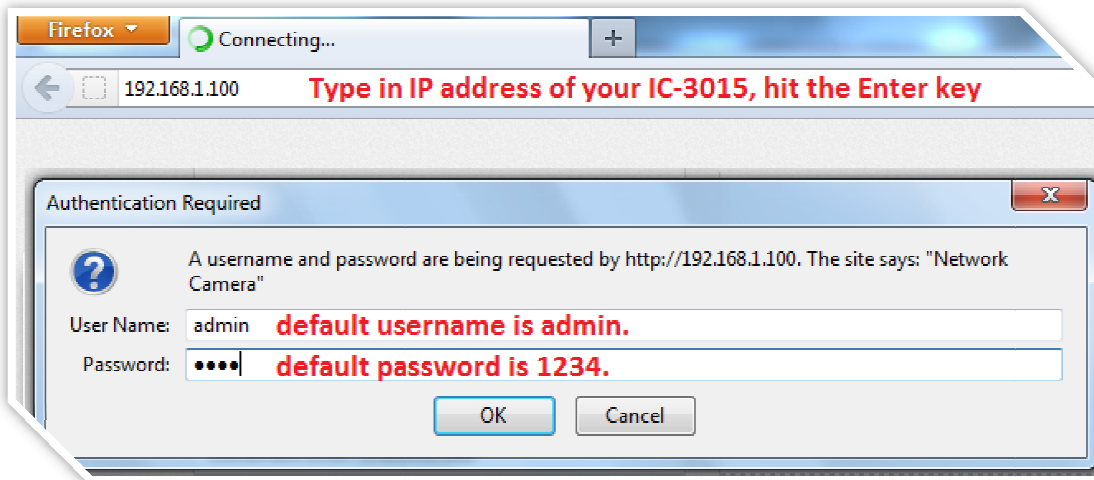
You could find the IP address of Your Camera and then close the EdiView Finder Utility.



Picture 2: Get the IP address of your Camera

## Step 2. Login to the setup page of your Camera

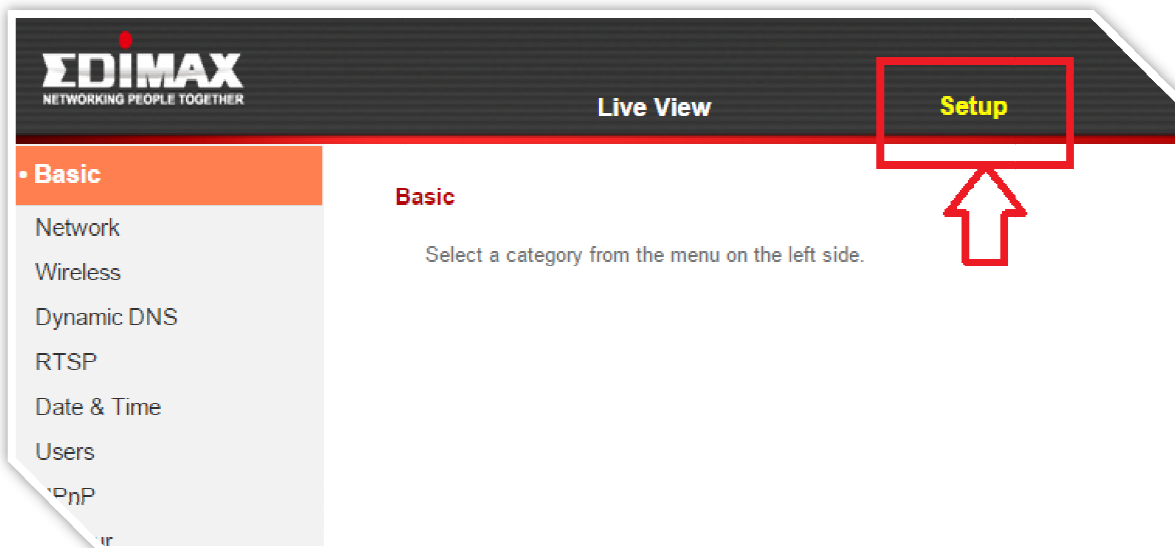
Open your web browser (IE / Chrome / Firefox). Type in the IP address of your camera and then Hit the Enter key.



Picture 3: IP address of your camera and enter default username and password.

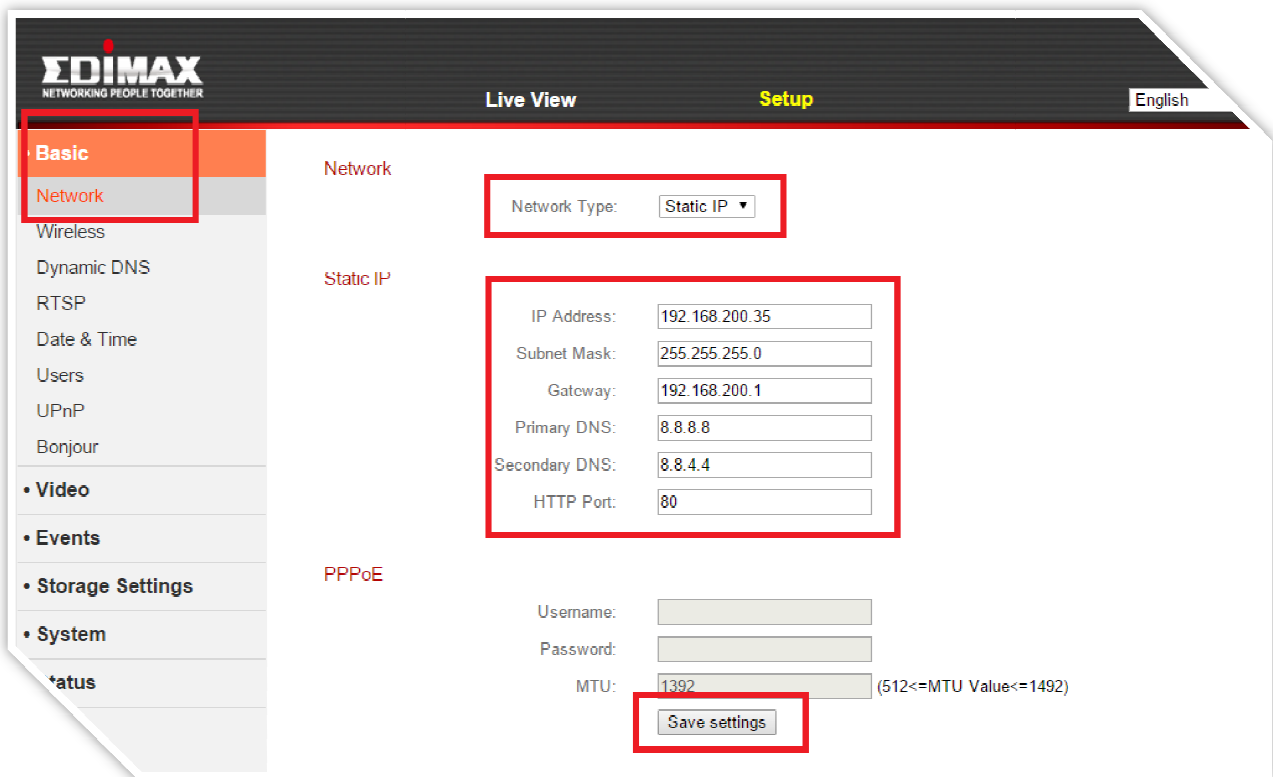
Enter the username and password. Hit OK. If your web browser asks you if you want to save the password, you may save the password.

Click on Setup button.



Picture 4: IP Camera setup page.

### Step 3. We recommend you use Static IP address for your camera



Picture 5: Setup Static IP Address

### Step 4. Find out the Public IP address of your network

Visit the web site <http://www.whatismyip.com> then take a note of your IP address. To remote view the IP camera from Internet, you will need to use that IP address.



Picture 6: Find Public IP Address

## Step 5. Login to the router configuration web page

We used Edimax wireless router in this example. The router has IP address 192.168.1.1. Login to the setup page at <http://192.168.1.1>

Your router may use different IP address and have different setup for Port Forwarding.

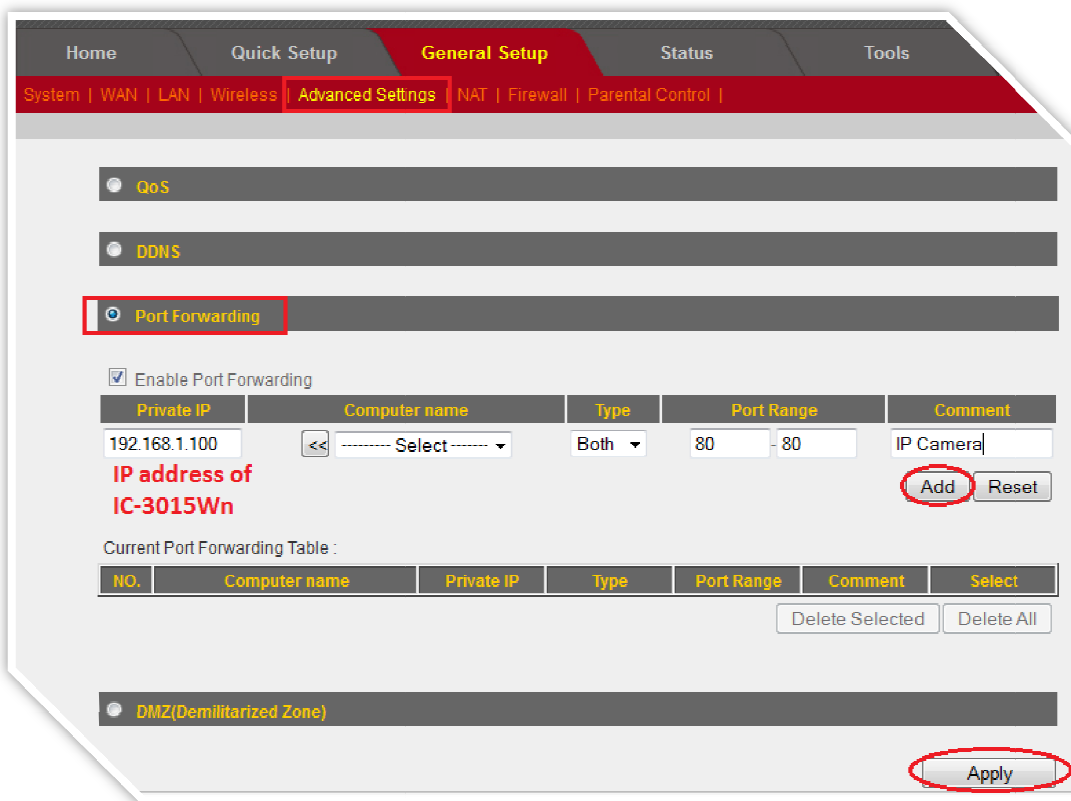
In the Edimax router's setup page. Go to General Setup >> Click on Advanced Settings >> Click on "Port Forwarding".

Enable the check box of "Enable Port Forwarding".

In the box of Private IP, enter the IP address of IP Camera.

In the Port Range, enter 80 – 80. Click on Add. Click on Apply.

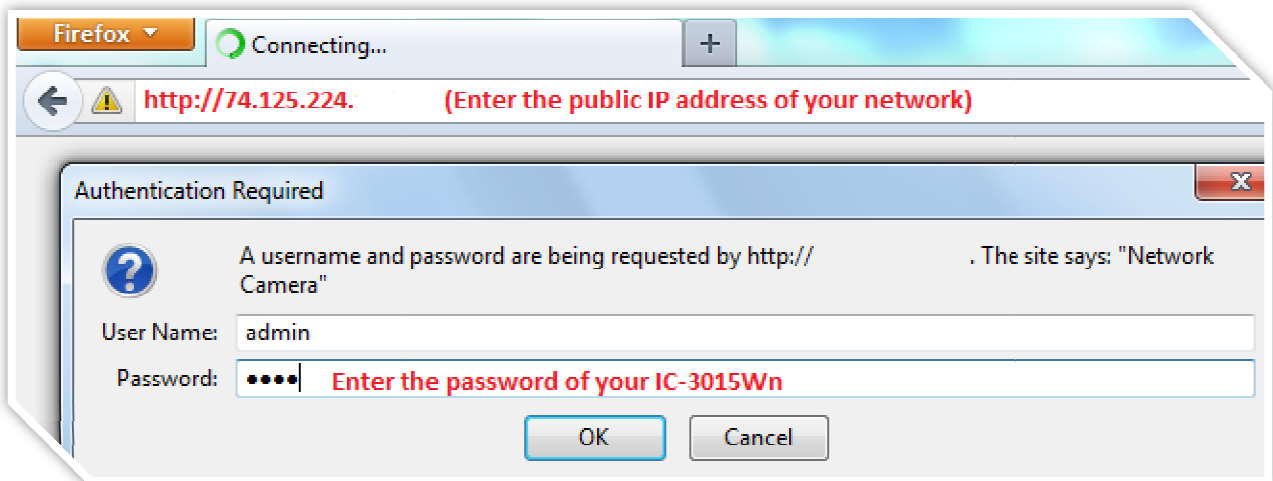
After you click on Apply, your router may reboot by itself. Wait for a few seconds for the router regains Internet.



Picture 7: Port Forwarding Setting on your own router

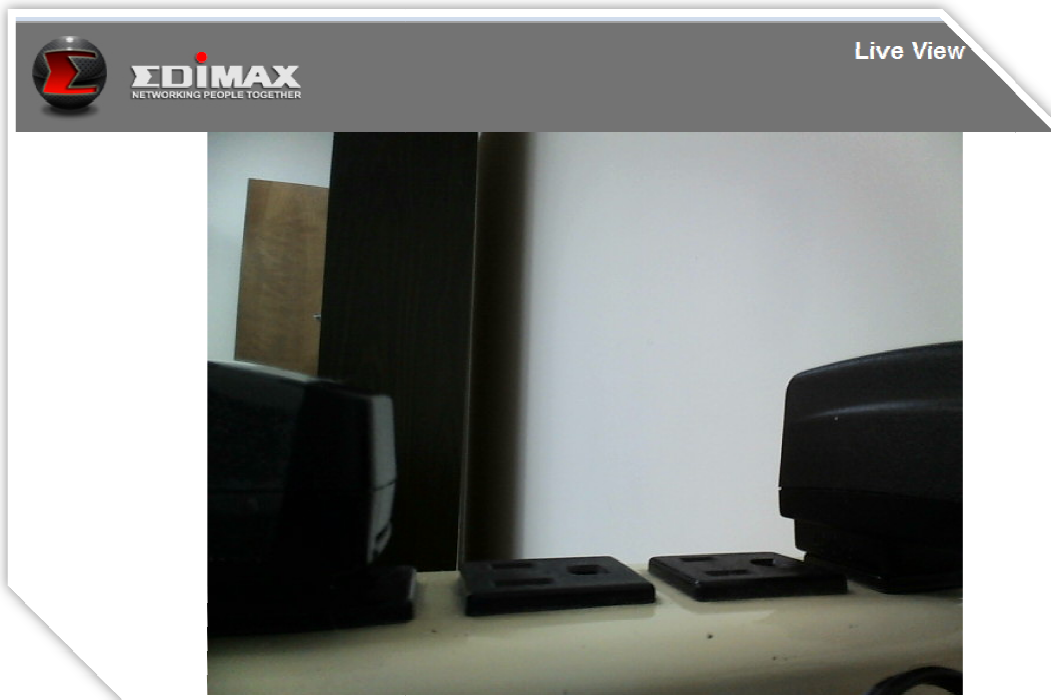
## Final step. Access the IP Camera from Internet

From a computer on Internet (You can ask your friend to do this), open web browser. Enter the public IP address that you obtained on step 4 above. Like `http://xxx.xxx.xxx.xxx`.



Picture 8: Enter public IP address on your browser anywhere.

After the correct username and password are entered, you can view the video from Edimax IP camera.



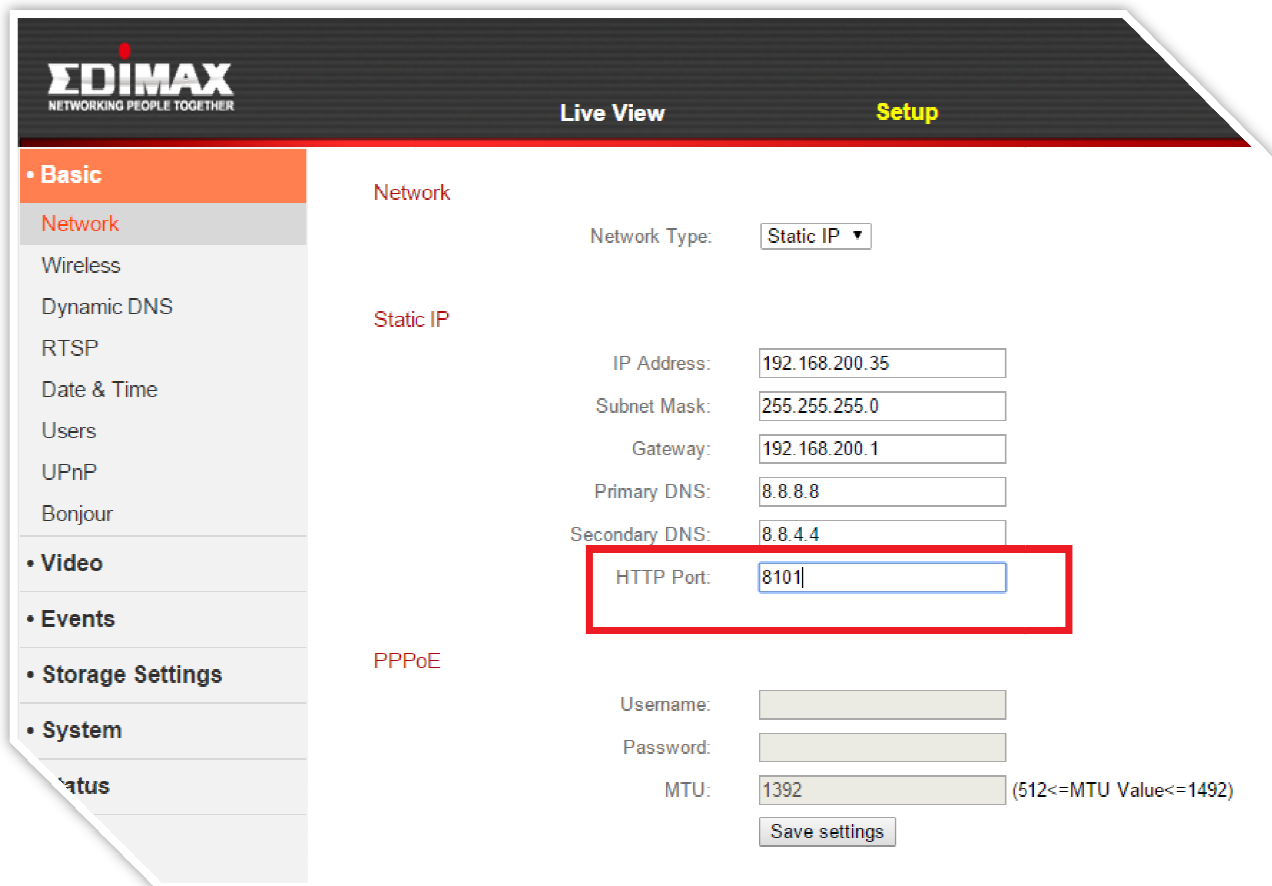
Picture 9: Live View on the Browser.

# CONGRATULATIONS

## THE SETUP IS COMPLETED

Note: Some ISP blocks port 80. If your ISP blocks port 80, you need to use different port on IP Camera.

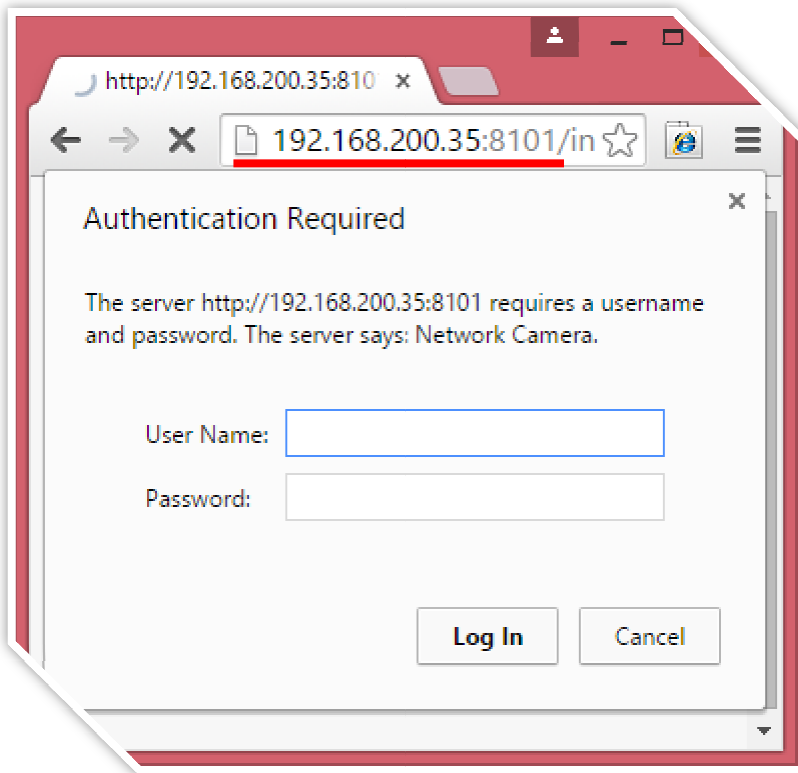
Below screen shows IC-3140W uses port number 8101.



The screenshot shows the Edimax IP Camera web interface. The top navigation bar includes the Edimax logo and the text "NETWORKING PEOPLE TOGETHER". Below the logo are two tabs: "Live View" and "Setup". The "Setup" tab is active. On the left side, there is a vertical menu with categories: "Basic", "Video", "Events", "Storage Settings", and "System". Under "Basic", there are sub-items: "Network", "Wireless", "Dynamic DNS", "RTSP", "Date & Time", "Users", "UPnP", and "Bonjour". The "Network" sub-item is selected. The main content area is titled "Network" and contains several sections: "Network Type" (set to "Static IP"), "Static IP" (with fields for IP Address: 192.168.200.35, Subnet Mask: 255.255.255.0, Gateway: 192.168.200.1, Primary DNS: 8.8.8.8, and Secondary DNS: 8.8.4.4), and "PPPoE" (with fields for Username, Password, and MTU: 1392). The "HTTP Port" field is highlighted with a red box and contains the value "8101". A "Save settings" button is located at the bottom right of the configuration area.

Picture 10: change HTTP port for camera

After you click on “Save Settings”, the message shows IP Camera is restarting. Type in the port number after the IP address of your camera. You need to re-enter the login username and password to view the camera.



Picture 11: enter the IP address with new port number and then enter username & password

Login to the router's setup page. Setup the port forwarding for port 8101 to your IP camera.

