# How to configure multiple Edimax IC-7010PTn series cameras to view them from Internet

Thanks for purchasing Edimax IP Camera. We hope this instruction can help you understand the approach to access multiple Edimax IP Camera from remote location.

1. You are in local network with Edimax IP camera. You will use Internet Explorer browser in remote location to access IP camera.

2. This instruction may be applied on Edimax Wireless IP, IC-7010PTn, IC-7010PT, IC-3030, IC-3030Wn, IC-3030PoE.

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## Introduction

After you setup your first Edimax IP Camera to be viewable from Internet, you want to setup your 2<sup>nd</sup> IP camera to be viewed from Internet. The tip is to make the 2<sup>nd</sup> camera use different ports than the 1<sup>st</sup> IP camera's ports.

## Step 1 Find out the IP address of the 2<sup>nd</sup> IP camera.

Admin v3.0.17	Connect the IP Camera to the router. In your Windows computer, run the IP Cam Admin Utility.
English  MAC Address IP Address Camera Name Model 0011F1Fbd153/33 192/168_2_4 IC-805333 Edimax_IC7010PTn	The utility searches for camera and detect the camera. You need to change its IP address to fit with your network. In our example, we have a 192.168.2.x network and the camera has 192.168.2.4 IP address.
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# Step 2. Configure the 2<sup>nd</sup> camera to use different ports.

Image: Secondary Discussion        Image: Secondary Discussion     Image: Secondary Discussion     Image: Secondary Discussion     Image: Secondary Discussion     Image: Secondary Discussion     Image: Secondary Discussion        Image: Secondary Discussion <th>Go to the 2nd IP Camera's page, go to Network settings. Go to LAN. Change the HTTP port number. By default, IP camera's HTTP port is 80. Your first camera may use the port 80 already so you need to assign a different port to the second camera. Here we use port 81 for the 2<sup>nd</sup> camera</th>	Go to the 2nd IP Camera's page, go to Network settings. Go to LAN. Change the HTTP port number. By default, IP camera's HTTP port is 80. Your first camera may use the port 80 already so you need to assign a different port to the second camera. Here we use port 81 for the 2 <sup>nd</sup> camera
Image: 1923/81/21/21/21/2014/04/2014     P - ECX     Image: 1923/81/21/21/2014/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/21/2014/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014       End: State / Farming: 2014/2014     P - ECX     Image: 1923/81/2014	Click on Apply button. Wait for 30 seconds for the camera to save settings and reboot
File       Edit       View       Favorites       Tools       Help         Camera       Video       Pan & Tilt       Network         Networking people together       Internet Explorer cannot display	After camera reboots by itself, re-enter the address with new port number specified. For example <u>http://192.168.2.4:81</u> Login to the camera again. You can see the video from camera

#### Step 3 Find out the 'real' IP address of your network if you do not know it.



#### Step 4. Login to the router's configuration web page.

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Login your router's configuration page. Edimax router address is <u>http://192.168.2.1</u>. Go to General Setup, Click on NAT, Click on "Port Forwarding". Put a check on the box of "Enable Port Forwarding" Enter the Private IP as the IP address of the 2<sup>nd</sup> Camera. Enter Port Range 81 – 81. Click on Add. Click on Apply button Edimax router save the port forwarding settings and eboots

port 81 is enough. If you want to view MPEG4 format video, you need to

forward RTSP ports as well. See more detail at the end of this document.

#### Final step. Remote view the IP Camera from Internet.

From a computer on Internet (You can ask your friend to do this), open Internet Explorer. Enter the public IP address that you obtained on step 2 above and specify the web port number. Like <u>http://xxx.xxx.xxx.xxx.s81</u>



#### View MPEG4 video format of IP Camera

If you want to view Video type as "MPEG4", you need to add extra port forwarding in router.

