All rights reserved with D3D Security System Pvt. Ltd. Any unauthorised use is strictly prohibited.

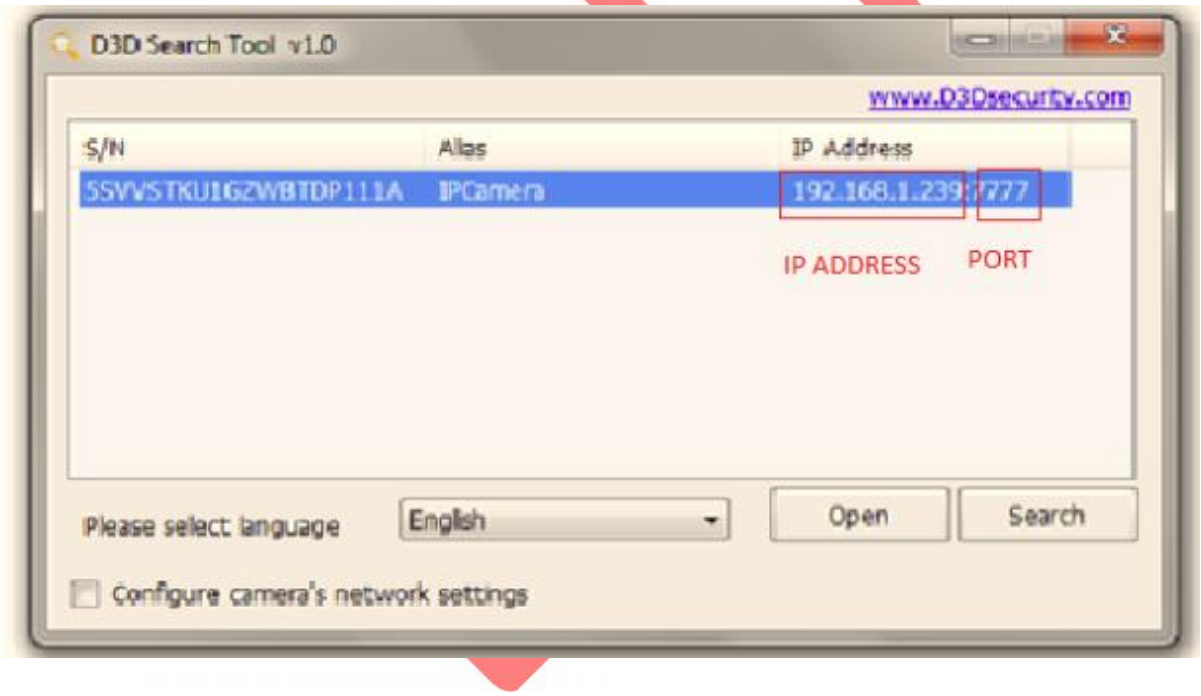
Port Forwarding of Common Routers

Port forwarding is required to access the IP camera from any computer outside the home network.

Please get below information ready, before you start the Port Forwarding

A- Make sure you know the router's brand, access URL, username and password. If you do not know them, please get help from the provider of the router, such as your Internet service provider.

B- Find your camera's IP address and port. You can find them in your camera's search tool.

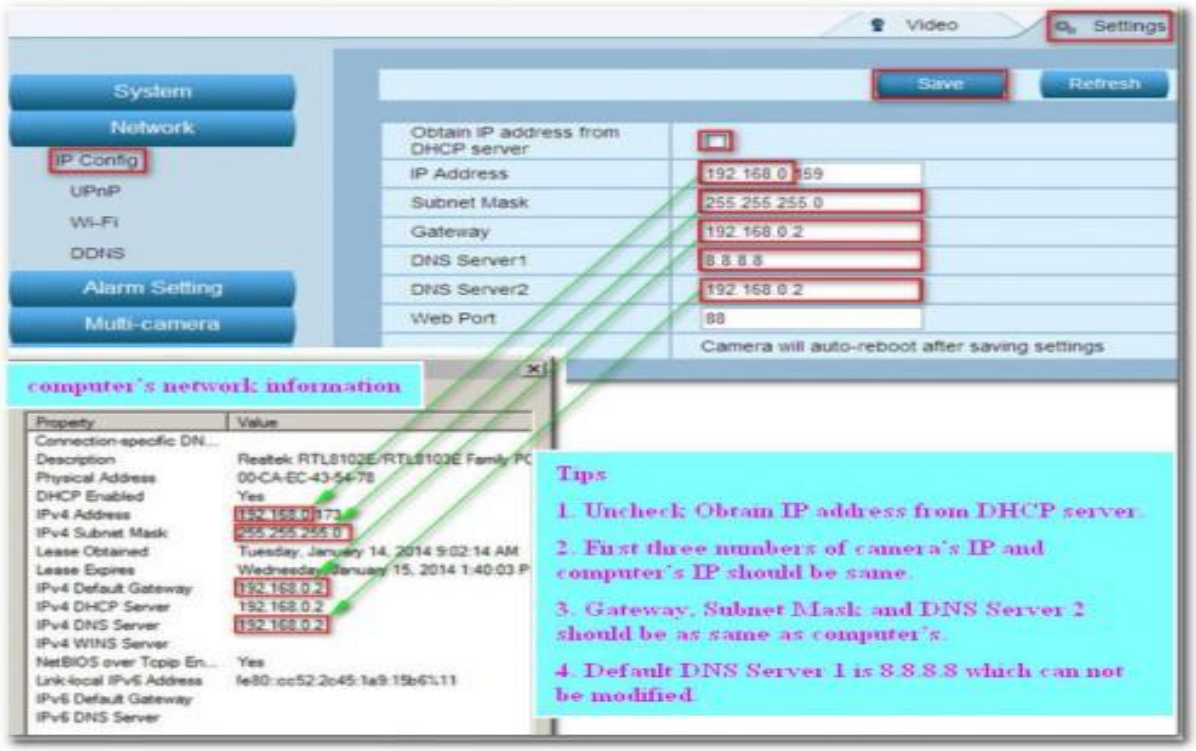


Note:The IP and port of the camera is very important for port forwarding.

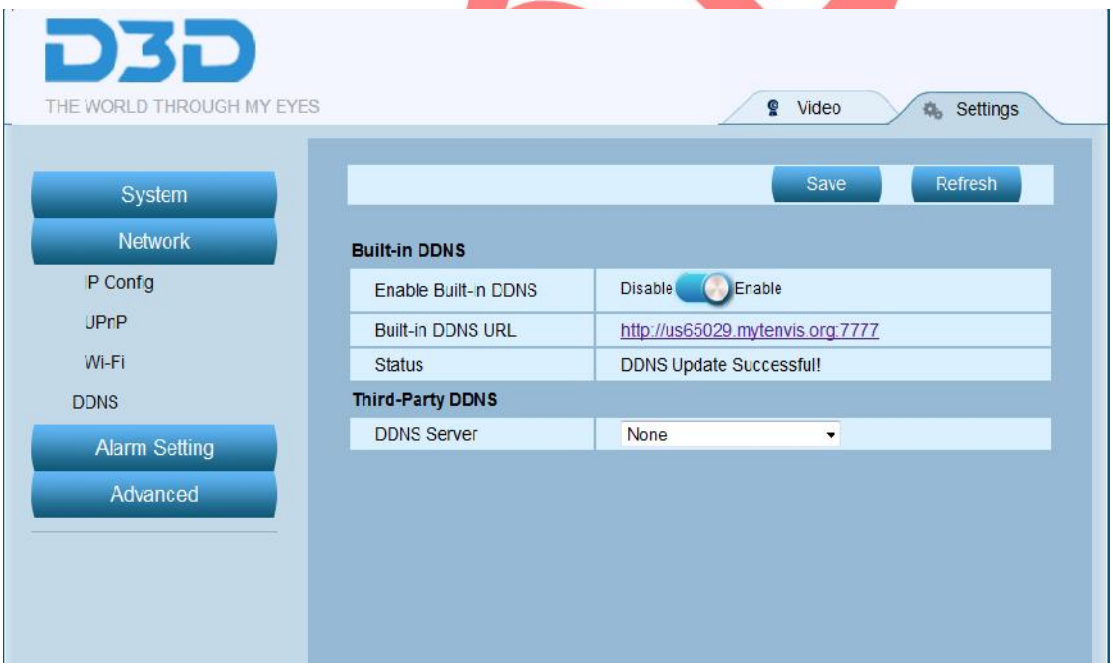
To view the camera from any computer on internet, please complete the below procedures.

1- Please check your camera's IPConfig settings. Make sure that the IP Config settings of IP camera match with the IP settings of your computer. No uncheck DHCP – *see image below*

All rights reserved with D3D Security System Pvt. Ltd. Any unauthorised use is strictly prohibited.



2- Please check status of DDNS in camera's settings- *see image below*



If it fails, please contact us: support@d3dsecurity.com

3- Port forwarding

Open your router's page, the address of router is same as your computer's gateway. For more

All rights reserved with D3D Security System Pvt. Ltd. Any unauthorised use is strictly prohibited.

helpful information on how to do the Port forwarding for a specific router model, please look at:

http://portforward.com/english/routers/ ... rindex.htm

Below screen shots shows the Port Forwarding process for Nextra Broadband Router.

Firstly Open **Browser**. Then type 192.168.1.1(gateway of router) in address Bar of Browser.



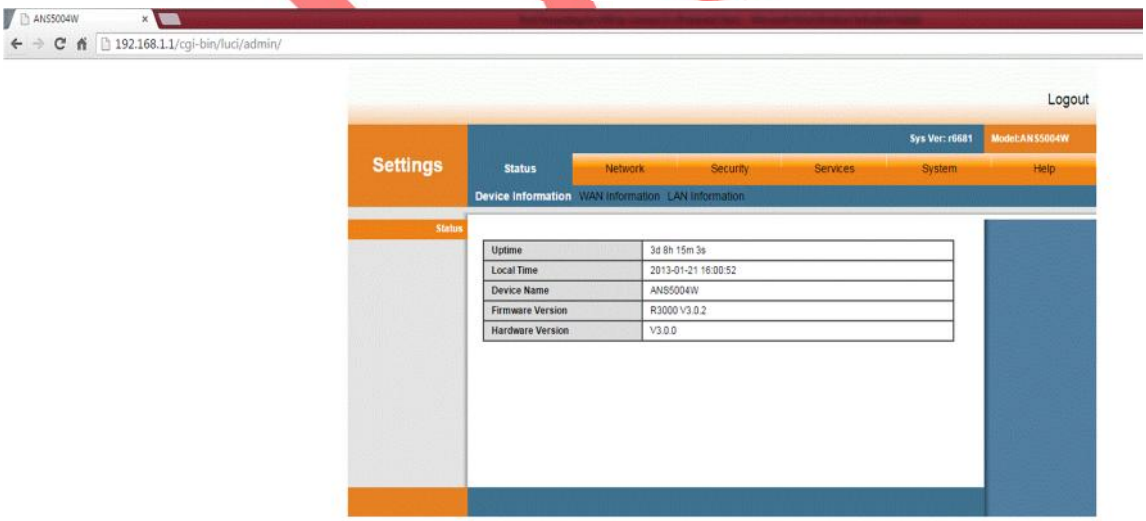
Then this window will open. Then Login with your's user name with your Password.

*type the User Name and Password according to your Router.



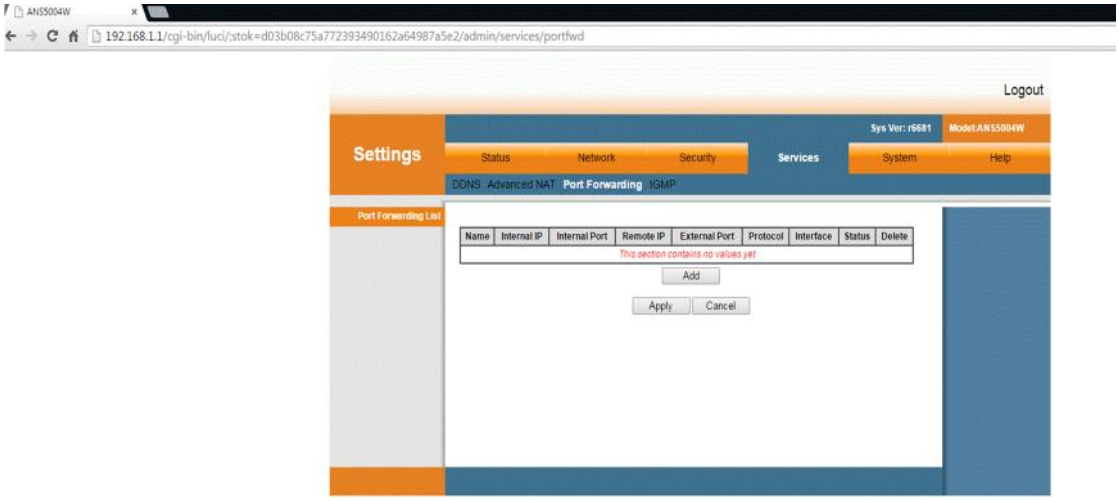


After Login you will see this window.



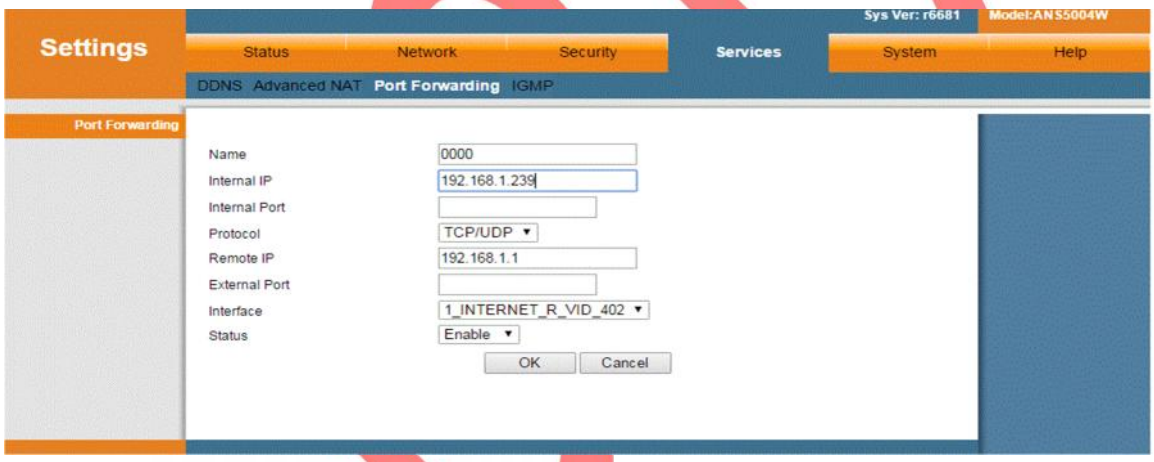
All rights reserved with D3D Security System Pvt. Ltd. Any unauthorised use is strictly prohibited.

Then Click on **Service tab**. After that click on **Port Forwarding** tab .

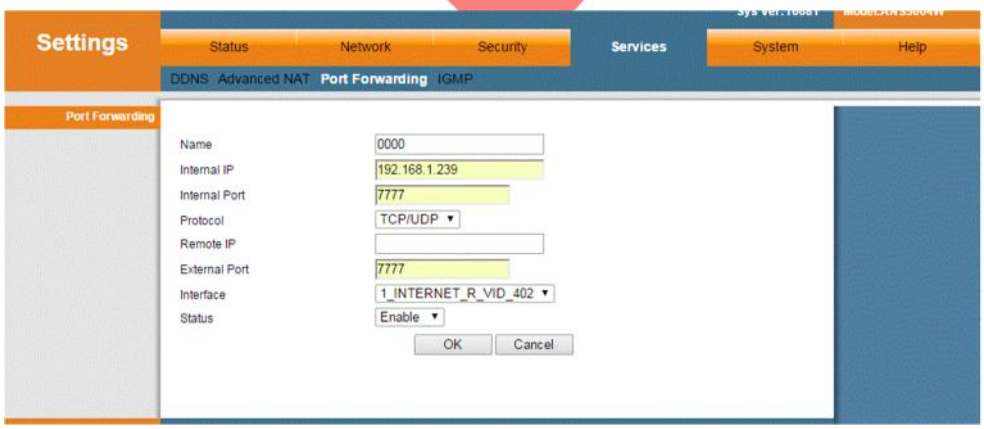


Now you configure port forwarding. Click on **Add** tab. You will get the below shown window.

Put your camera IP in **Internal IP**.

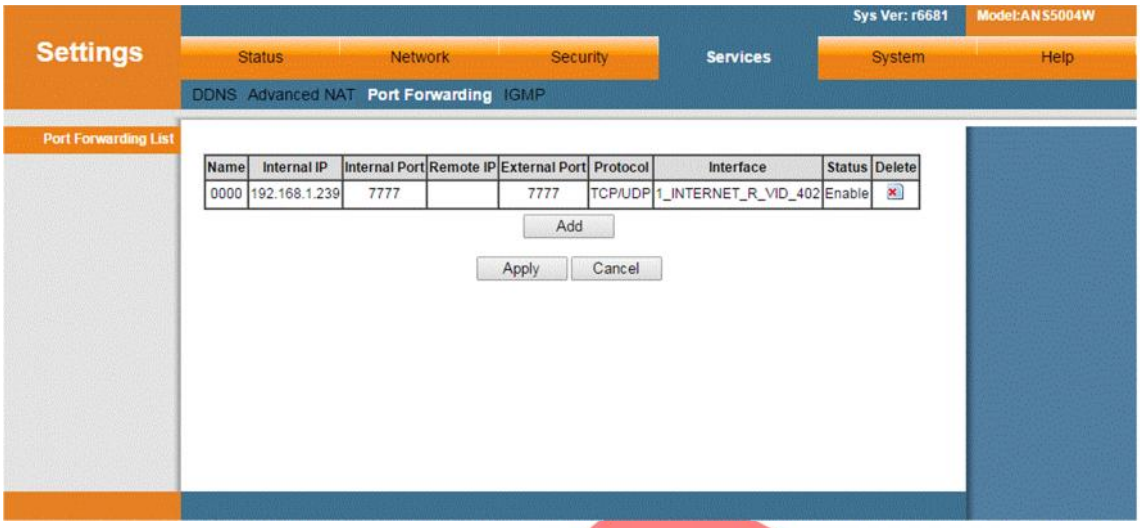


Then type port of camera in **internal port field** and **external Port field**.

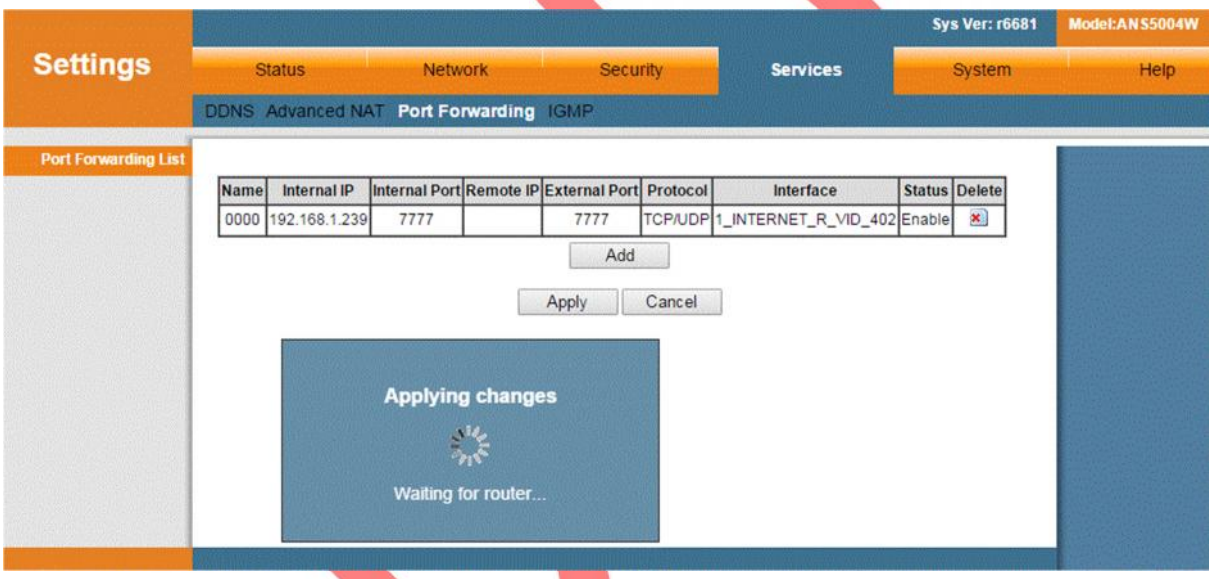


Then Press **Ok**. Then click on **Apply**..

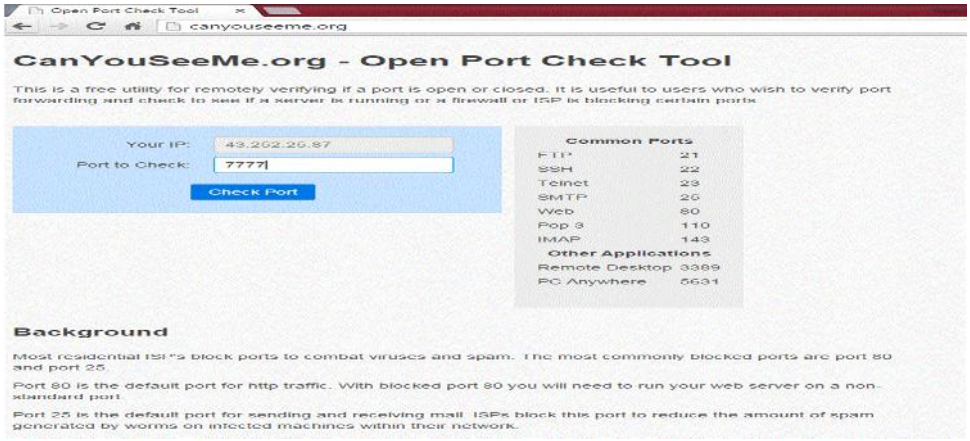
All rights reserved with D3D Security System Pvt. Ltd. Any unauthorised use is strictly prohibited.



Now the IP and PORT has configured



You can also search key words "your router's model port forwarding" in google to find some webpage. You can open http://canyouseeme.org and input your camera's port number to check if port forwarding is succeed and port is open. Your IP is automatically come on this window. Put your PORT to check.

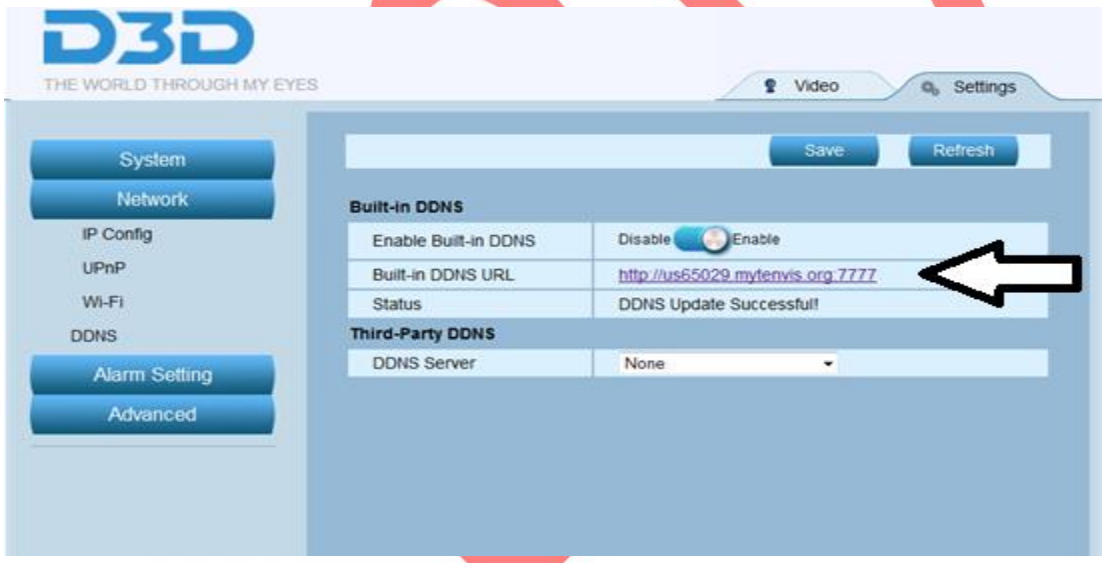


All rights reserved with D3D Security System Pvt. Ltd. Any unauthorised use is strictly prohibited.

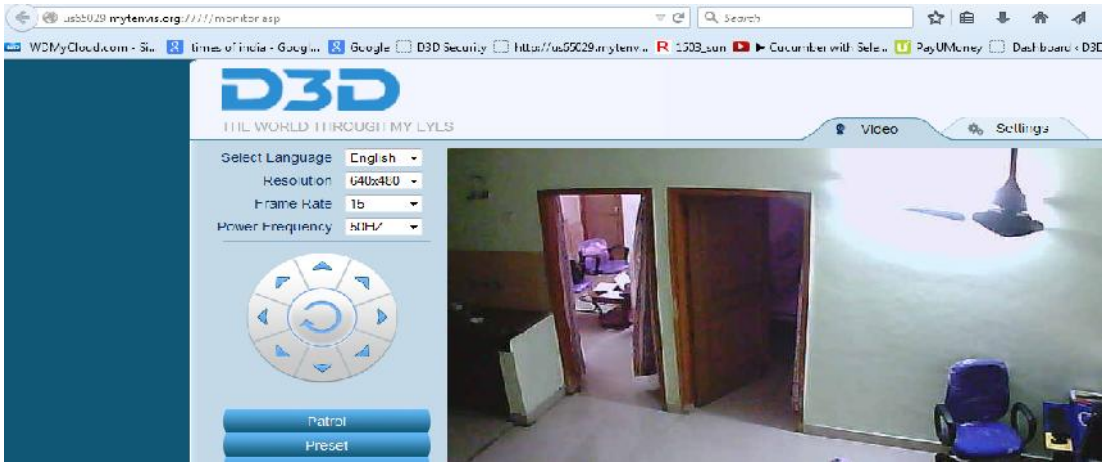
If Port Forwarding is configured correctly, it shows success.



After DDNS and port forwarding succeed, You can see the live video of your IP camera using the 'Built-in DDNS URL' from 'Settings' page. You need to enter your camera admin user name and password



Now you should be able to access your IP camera from anywhere in the world.



All rights reserved with D3D Security System Pvt. Ltd. Any unauthorised use is strictly prohibited.

Thank you for buying D3D Security Systems. For further assistance, please contact us:

Email – support@d3dsecurity.com

Website - www.d3dsecurity.com