

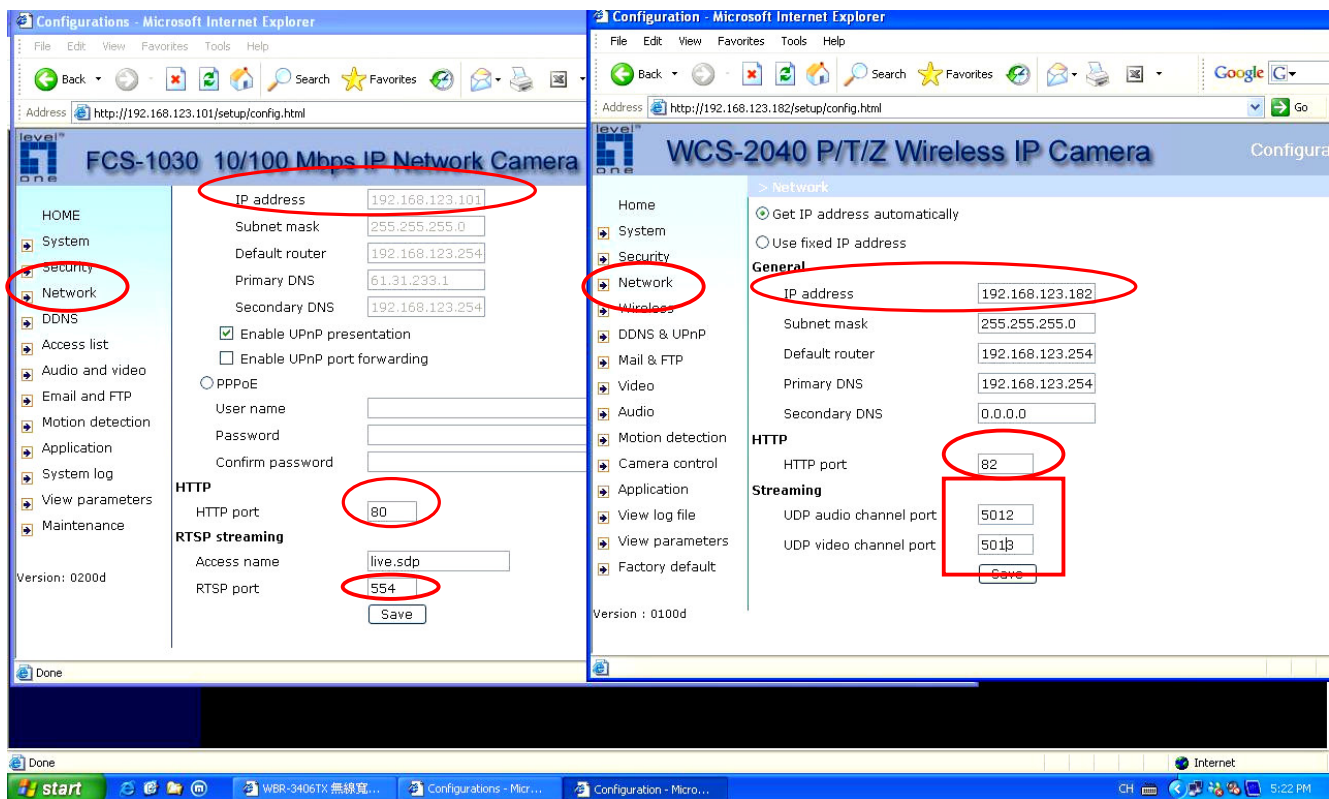
## How to set up and browse multiple cameras behind router?

Scenario: If you have more than 1 camera set up behind a router and requires browsing each camera remotely. Please follow this sample configuration.

Here we use LevelOne IP Camera FCS-1030, WCS-2040 and router WBR-3406. You will need to differentiate the ports on each camera and configure virtual server (port forwarding) in the router to direct the port to appropriate IP Camera.

### (1) FCS-1030

### (2) WCS-2040



The image displays two side-by-side screenshots of camera configuration web interfaces in Microsoft Internet Explorer. The left window shows the configuration for the FCS-1030 camera, with the IP address field (192.168.123.101) circled in red. The Network menu is also circled. The HTTP port is set to 80 and the RTSP port to 554, both circled in red. The right window shows the configuration for the WCS-2040 camera, with the IP address field (192.168.123.182) circled in red. The Network menu is circled. The HTTP port is set to 82, and the UDP audio channel port (5012) and UDP video channel port (5013) are circled in red. The 'Save' button is also visible at the bottom of the WCS-2040 configuration.

We make FCS-1030 using HTTP port 80 and RTSP port 554, WCS-2040 original uses HTTP port 80 but here we changed it to 82 and 2 other UDP port 5012 and 5013.

### (3) WBR-3406TX Virtual Server (Port Forwarding)

level one  
Broadband Router Configuration  
English Deutsch 中文 한국어  
LEVEL ONE  
ONE WORLD ONE BRAND ONE LEVEL  
Logout

Status/ Wizard/ Basic Setting/ **Forwarding Rules**/ Security Setting/ Advanced Setting/ Toolbox

Forwarding Rules  
 ▶ Virtual Server  
 ▶ Special AP  
 ▶ Miscellaneous

Virtual Server

ID	Service Ports	Server IP	Enable	Use Rule#
1	80	192.168.123.101	<input checked="" type="checkbox"/>	0
2	554	192.168.123.101	<input checked="" type="checkbox"/>	0
3	82	192.168.123.182	<input checked="" type="checkbox"/>	0
4	5012	192.168.123.182	<input checked="" type="checkbox"/>	0
5	5013	192.168.123.182	<input checked="" type="checkbox"/>	0
6		192.168.123.	<input type="checkbox"/>	0
7		192.168.123.	<input type="checkbox"/>	0
8		192.168.123.	<input type="checkbox"/>	0
9		192.168.123.	<input type="checkbox"/>	0
10		192.168.123.	<input type="checkbox"/>	0
11		192.168.123.	<input type="checkbox"/>	0
12		192.168.123.	<input type="checkbox"/>	0
13		192.168.123.	<input type="checkbox"/>	0
14		192.168.123.	<input type="checkbox"/>	0
15		192.168.123.	<input type="checkbox"/>	0

Current Time  
2005年2月13日 下午 09:07:29

(4) WBR-3406TX WAN IP is 61.31.189.162.

level one  
Broadband Router Configuration  
English Deutsch 中文 한국어  
LEVEL ONE  
ONE WORLD ONE BRAND ONE LEVEL  
Logout

Status/ Wizard/ Basic Setting/ Forwarding Rules/ Security Setting/ Advanced Setting/ Toolbox

Status

System Status

Item	WAN Status	Sidenote
IP Address	61.31.189.162	PPPoE
Subnet Mask	255.255.255.255	
Gateway	61.31.189.162	
Domain Name Server	61.31.233.1, 168.95.1.1	
Connection Time	00:09:22	<input type="button" value="Disconnect"/>

Statistics of WAN	Inbound	Outbound
Octets	4628109	302027
Unicast Packets	1289	893
Non-unicast Packets	0	1

View Log... Clients List... Help Refresh

System Time: 2005年2月13日 下午 09:11:08

Current Time  
2005年2月13日 下午 09:11:11

(5) You should be able to access FCS-1030 via <http://61.31.189.162:80> and WCS-2040 via <http://61.31.189.162:82> from the internet.