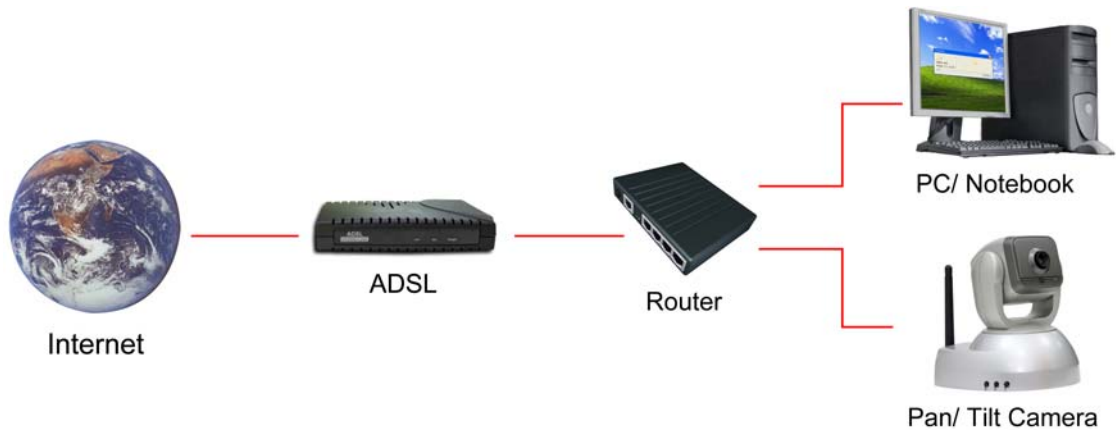


# Dynamic DNS Online Help

## Chapter 1 Router(with DDNS function)+IP Camera

We suggest you use the Router to setup the DDNS function  
The system map likes the following

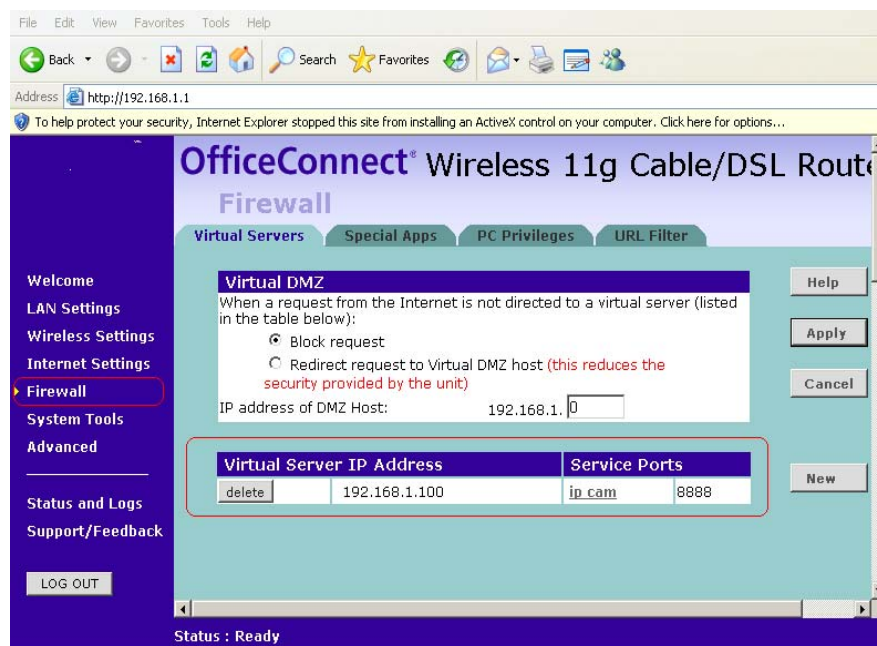


### ADSL + Router (with DDNS function) + IP Camera

#### 1. Connect to your router and setup the DDNS function

The screenshot shows the configuration interface of a 'Wireless 11g Cable/DSL Router'. The 'DDNS' tab is selected and highlighted with a red box. The 'DDNS Mode' section has a 'DDNS Service' dropdown menu set to 'DynDNS.org'. Below this, the 'Service Configuration' section contains three input fields: 'Host Name' with the value 'abc.dyndns.org', 'Username' with the value 'HelloTest', and 'Password' with the value 'XXXXXXXX'. To the right of these fields are three buttons: 'Help', 'Apply', and 'Cancel'. A left-hand navigation menu includes links for 'Welcome', 'LAN Settings', 'Wireless Settings', 'Internet Settings', 'Firewall', 'System Tools', 'Advanced' (which is highlighted with a red box), 'Status and Logs', and 'Support/Feedback'. At the bottom of the menu is a 'LOG OUT' button.

2. Setup your firewall or gateway, and assign a Local Virtual IP:192.168.1.100 and open a port 8888 for the IP Cam, the following figure is just a example.

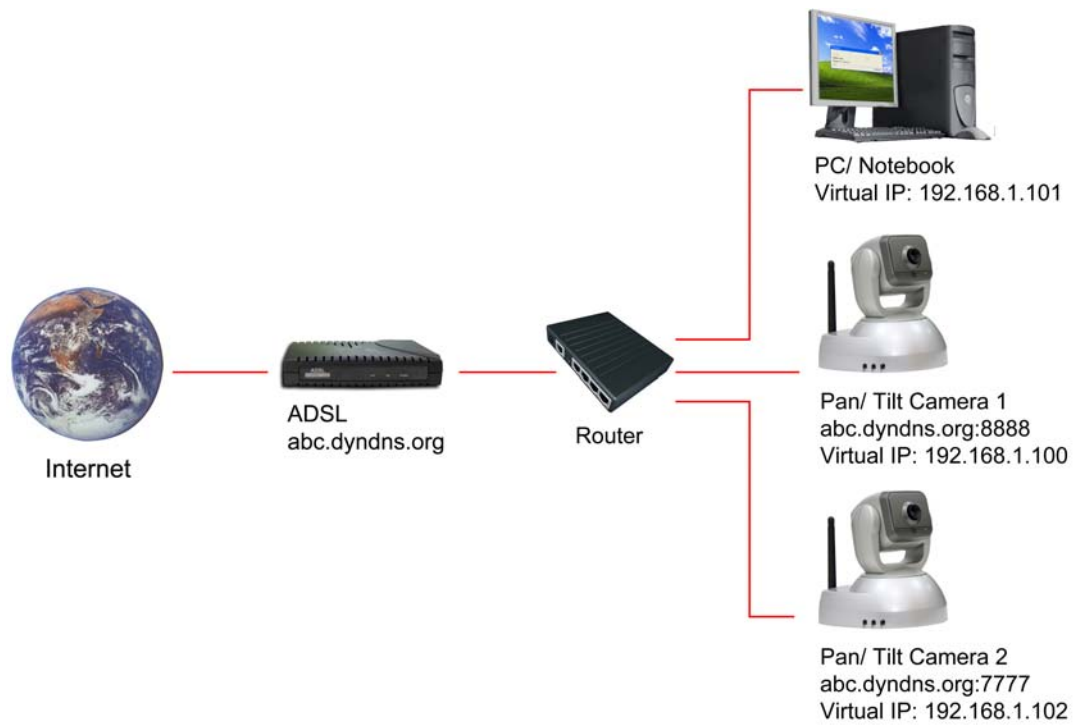


3. In this Page "Administrator Setup", assign a port number in the **Port Number2** field for the IP Cam (ex. 8888)

The screenshot shows the 'Administration Setup' page. The 'Main Info' section is expanded, showing fields for Product Name, Version, Administrator Password, Password Change, Password Confirm, MAC Address, Reset Device, Factory Defaults, Port Number1, Port Number2, Ping Service, Video with password, and Firmware Update. The 'Port Number2' field is highlighted with a red circle and contains the value '8888'.

4. In the Remote Computer, please open the Internet Explorer and input the IP address: <http://abc.dyndns.org:8888>

**5. If there are more than one IP Cameras: likes the following map**



## Chapter 2 IP Camera(with DDNS Function)

1. Please connect to <http://www.dyndns.org/>
2. If you own one account, please login or you need to sign up a new one.

User:  Password:

[Lost Password?](#) | [Sign Up Now](#)

3. Connect to the Page” [My Services...](#)” and click Add Zone Services

### Zone Level Services

[Add Zone Services](#)

No zone level service items registered.

4. Add Dynamic DNS Host

Dynamic DNS (?)	<a href="#">Add Dynamic DNS Host</a>
Static DNS (?)	<a href="#">Add Static DNS Host</a>
WebHop (?)	<a href="#">Add WebHop</a>
MyWebHop (?)	<a href="#">Add MyWebHop</a>
Network Monitoring (?)	<a href="#">Add Network Monitoring</a>

5. Select a DNS server. We suggest “dyndns.org”
6. Input a Hostname ex: abc
7. If you own s Dynamic IP Address, you can ignore the “IP Address Item”
8. you can ignore those Items “IP Address”, “Enable Wildcard”, “Mail Exchanger”, “Backup MX”
9. Add Host

### New Dynamic DNS<sup>SM</sup> Host

Hostname:	<input type="text" value="abc"/>	<input type="text" value="dyndns.org"/>
IP Address:	<input type="text"/>	
Enable Wildcard:	<input type="checkbox"/>	
Mail Exchanger (optional):	<input type="text"/>	<input type="checkbox"/> Backup MX?

## 10. Setup IP Camera Dynamic DNS Page

Main Info	
Dynamic DNS :	<input checked="" type="radio"/> Enable <input type="radio"/> Disable (Not Update)
Domain Name :	abc.dyndns.org
User Name :	HelloTest
Password :	.....
Server :	members.dyndns.org
IP Server :	

Apply Undo

(Important: the server must be "members.dyndns.org")

11. Click Apply and wait about 5 minute to update the IP Address Automatically

12. Connect to <http://abc.dyndns.org>

13. If you can't connect to the IP Camera, **Please reboot the IP Camera** and wait about 5 minute to update the IP Address Automatically.

14. Try the Command "Ping " to get the new IP Address

```
ping abc.dyndns.org
C:\Windows\system32\cmd.exe: ping abc.dyndns.org.
Pinging abc.dyndns.org [61.30.44.13] with 32 bytes of data:
Reply from 61.30.44.13: bytes=32 time=144ms TTL=51
Reply from 61.30.44.13: bytes=32 time=25ms TTL=51
Reply from 61.30.44.13: bytes=32 time=98ms TTL=51
Reply from 61.30.44.13: bytes=32 time=31ms TTL=51
abc.dyndns.org
Ping statistics for 61.30.44.13:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 25ms, Maximum = 144ms, Average = 74ms
```

15. If the IP address cannot be updated, **Please reboot the IP Camera**, or check the ID, password, Server (members.dyndns.org), and Domain name.