Setting up DDNS directly on the DVR/NVR menu

1. Go to [Configuration] – [Network] – [General], make sure IP address, subnet mask, **gateway**, **DNS** are filled in correctly according to your network environment.

![Configuration](image1)

Copy Gateway IP from here to the preferred DNS below, if you have already entered your router(gateway) ip here earlier.

Enter your Gateway (router) ip address in the preferred DNS server field.

2. Go to [Configuration] – [Network] – [DDNS], select [IPServer], fill [Server Address]

![Configuration](image2)

Enable DDNS (tick box)
Select DDNS type “hkDDNS”
Enter server name here: www.hik-online.com
Create a Domain name here eg: “myhouse” (This domain will be the same name as you create on the Hik-online DDNS account)
Setting up DDNS using IVMS4200 Network Software

Select camera settings in the IVMS4200 software

Select “Device settings” to configure the DDNS settings

Select “Network” to configure the DDNS settings

Select “DDNS” to configure the settings

Tick Enable DDNS and select HKDDNS

Enter www.hik-online.com to configure the DDNS settings

Select “advanced” to configure the DDNS settings

Enter the Gateway DNS(Router IP) here

PART 1 - Setup DDNS server address in IP camera through IE


2. Go to [Network settings] and [Network Settings] – [Advance] make sure IP address, subnet mask, gateway, DNS are filled in correctly according to your network environment.
Creating the DDNS account for Hikvision Products

(once you create a Hikvision DDNS account you can add as many DVRs etc as you like)

Go to www.hik-online.com on a PC or MAC browser

Create a new Hikvision DDNS account (you will be able to add and manage as many Hikvision DVRs, NVRs and IP cameras as you like from this one account)

Click add device to add a new DVR, NVR or IP camera to your DDNS account

Add your DVR details here
Device name can be anything.
Serial No can be easily found using the IVMS4200 software if you have already added DVR to the local Network (see instructions below)
Serial can also be found on the DVR Menu
Menu-Maintenence-System info

The Port number is usually 8000

How to find the serial number

Connect to you DVR on your local Network using IVMS4200 client software
Select “Device Management” (click on “view if you do not see Device Management tab)

Click on your DVR from list

Copy the serial number from here and paste it into the DDNS field in the Hikvision DDNS web site as shown above
Once you have added the DVR, NVR or IP camera to the DDNS service you will be able to see the status of the device.

**Adding the device to you iphone, Android or windows phone**

- **iphone and Android app IVMS4500**
- Select register mode as DDNS
- You can use the actual ip address of the Hikvision DDNS service or the web address www.hikvisioneurope.net
- Enter the Domain name you created at Hik-online.com
- Default user name and password is admin
  12345