

VMAX FLEX/480/960 NETWORK SETUP

LAN SETUP:

- Connect the DVR to the router
- Enter the NETWORK menu
- Change the Network Type to DYNAMIC and press IP DETECT
This will pull the IP information from the router: IP address, Subnet, Gateway
- After the progress bar reaches 100 percent, change the Network Type back to STATIC
- You can now change the IP to be outside the Router's DHCP range
If you wish to keep the same IP you will have to reserve the IP to the DVR's MAC ADDRESS on the router
- Change DNS SERVER1 to: 168.126.63.1
- Change DNS SERVER 2 to: 168.126.63.2
You can find these DNS servers in the HELP MENU of the DVR.
- Enable UPNP and AUTO Private IP , then SAVE
AUTO Private IP will open the PORTS if the unit is connected to a basic router going to a basic modem.
- After the progress bar reaches 100 percent, go to the DDNS tab.
- Check the box to Use DDNS
- Select the DDNS server
Note: dwddns.net and dwddns2.net are hosted by Digital Watchdog. DynDNS.com is a third party service used only if you are unable to successfully register with DW.
- Create a DVR NAME (no caps, no spaces) then click START to register the name with our DDNS service (Do not enter a User and Password on this tab. These options are only used when dynDNS.com is selected)
- Once you get "SUCCESS" for the registration, click on SAVE.
(if it shows "FAILED" or no message at all, reboot the unit and try again.)

Test the remote connection to see if the Auto Private IP function work

Note: If you fail to connect then you must open the ports on the Router or Firewall.

ROUTER SETUP:

- Now you will have to open the ports on the router. The ports to be opened are under the NETWORK tab of the DVR. You may have to change the web port to 8245 as it is often blocked by the provider. TCP port 9010 needs to be opened as TCP /UDP
- You can get port forwarding assistance by going to www.portforward.com , contacting the Router manufacturer's tech support or you may call our technical support line at 1-866-446-595
- Once the ports have been opened you will then be able to connect remotely using the new DDNS address, which is the name you created plus the DDNS server. EX: johndoe.dwddns.net
If you changed the web port, you must add it to the address when connecting in Internet Explorer EX: http://johndoe.dwddns.net:8245