

DDNS and ezDDNS Setup on H, XH & X Series DVR's

Dynamic Domain Name System (DDNS) allows a DNS name to be constantly synchronized with a dynamic IP address. In other words, it allows those using a dynamic IP address to be associated to a static domain name so others can connect to it by name.

DDNS Setup Menu

Select <DDNS Setup> from Network Setup and press ENTER. The menu displays as below figure.

DDNS Setup	
1. Enable DDNS	ON
2. Host Name	XXXX_XXXXXX
3. DDNS Port	80
4. Submit/Update	No
5. ezDDNS	No

Enable DDNS

The item is used to enable or disable the Dynamic Domain Name Service. Select <YES> to enable the service, or <NO> to disable.

Host Name

The item allows a user to setup a domain name, which is used when connecting to the H, XH & X series units through the net on your remote PC/3G phone/PDA/iPhone etc.

To setup the Host Name of the unit, follow the steps.

- Select <Host Name> from DDNS Setup menu and press ENTER. A virtual keyboard will display as shown below.

Host Name	
A B C D E F G H I J K L M	
N O P Q R S T U V W X Y Z	
a b c d e f g h i j k l m	
n o p q r s t u v w x y z	
0 1 2 3 4 5 6 7 8 9 . ! @	
# _	
<> Backspace Delete	
Cancel OK	

The host name has to be preconfigured by a DDNS hosting website like DYNDNS, SAFE100.NET etc

- Use Direction keys to select character.
- Press ENTER to add the selected character.
- When done, move the cursor to <OK> and press ENTER to save the settings and exit

The host name has to be preconfigured by a DDNS hosting website like DYNDNS, SAFE100.NET etc

DDNS Port

The item allows user to setup the port for DDNS. Press UP / DOWN Direction keys to change the port.

NOTE: You cannot have two DVR's with the same Host name

Submit/ Update

When done, move the cursor to this item and press ENTER to submit the settings.

ezDDNS

ezDDNS enables the users to register for the host name automatically.

Press ENTER and select YES. The following screen will be displayed:

ezDDNS Submit/update ok! Host name is XXXX_XXXXXX Press any key to return

Once the setting is completed, the DDNS address will be:

<http://yourhostname.ddns.iview-ddns.com>

For example, if the chosen Host name is "*****", then the address will be: http://*****.ddns.iview-ddns.com

Network Restart

Once you have chosen you option DDNS or ezDDNS please go to network restart found in Menu > Network > LAN setup > Network Restart.

NOTE: The DVR must be connected to the *Real IP address, or be assigned a specific port using **Port Forwarding technique.

*A 'Real IP' is the IP address assigned to you by your ISP.
**A "Virtual IP" is the IP address assigned either manually or through DHCP. When the user is assigned a Virtual IP, the user must use Port Forwarding technique to assign a specific port to the DVR.