

If you're already running firmware version 1.6.2 or higher skip to DDNS Setup

Upgrade Instructions for EverFocus EDVR4D1/EDVR9D1/EDVR16D1/EDVR9D2/EDVR16D2/EDVR16D3 DVRs

Coping to your USB Flash Drive

You will first need to get a USB Flash Drive (Please **DO NOT** use Sandisk Cruzer Micro). Insert the USB Flash Drive to the PC's USB port. Download the new version of the firmware from our Service Bulletin page and copy to the USB Flash Drive. Once the file is copied to the USB Flash Drive, insert the USB Flash Drive to the USB drive slot located in front of the DVR.

Back Up your Current Setting

Press stop then press Menu and go to the System menu by using the jog wheel and press enter. Next to Load/Save Configuration change NO to YES by using the jog wheel. Highlight Save on next prompted window (by using jog wheel) and press select to save your current setting on the USB Flash drive.

Next to System Upgrade you will notice it say "Upload...." then "Success..."

Run the Update

Now, Press enter once to move the cursor to Update System software and change NO to YES by using jog wheel. Highlight YES again on next prompted window (by using jog wheel) and press select to run the update. Next to System Update you will notice it say "Phase 1/3....." then "Phase 2/3....." then "Phase 3/3....." then "Success.....Please Reboot"

Reset to Factory Setting

Once the system successfully updates, the cursor will be on Load/Save Configuration, change NO to YES by using the jog wheel. Highlight Default on next prompted window (by using jog wheel) and press select to reset to factory setting.

Next to System Upgrade you will notice it say "Loading....." then "Success....."

Press Menu twice to get out of the menu and reboot the system.

Load saved setting

Once DVR starts up press Menu and go to the System menu by using the jog wheel and press enter.

Next to Load/Save Configuration change NO to YES by using the jog wheel. Highlight Load on next prompted window (by using jog wheel) and press select to Load your saved setting from the USB Flash drive.

Next to System Upgrade you will notice it say "Loading....." then Success....."

Press Menu twice to get out of the menu and press record to start recording.



DDNS Setup Instructions

Note: You MUST have firmware version 1.6.2 or higher in order to use the EverFocus DDNS server.

1. Set up the DVR Network Menu according to the instructions detailed in the Networking chapter of the DVR's manual.
 - a. If using DHCP, all settings will be detected automatically.
 - b. If using Fixed IP, you will need to input the information manually.
In order for DDNS to work, you must set the DNS Address (you can obtain this from your Internet Service Provider).
2. If you are connecting through a router, make sure that you have opened up the required network ports in the port forwarding section of your router's setup options. The default ports are 80, 1600, and 37260.
3. Go to the website <http://everfocusddns.com> and check for an available name.
4. In DVR's Network Menu, go to DDNS. Choose "everfocusddns.com" for the Server and put in your chosen name for DVR Name.
5. Press the Select button to synchronize the DVR with the DDNS server. You should see the word "Success" at the bottom of the screen. If you see "Could Not Find Server" instead, double check your network settings until you get "Success".
6. You should now be able to connect by typing in the host name you created.

Example: <http://hostname.everfocusddns.com>