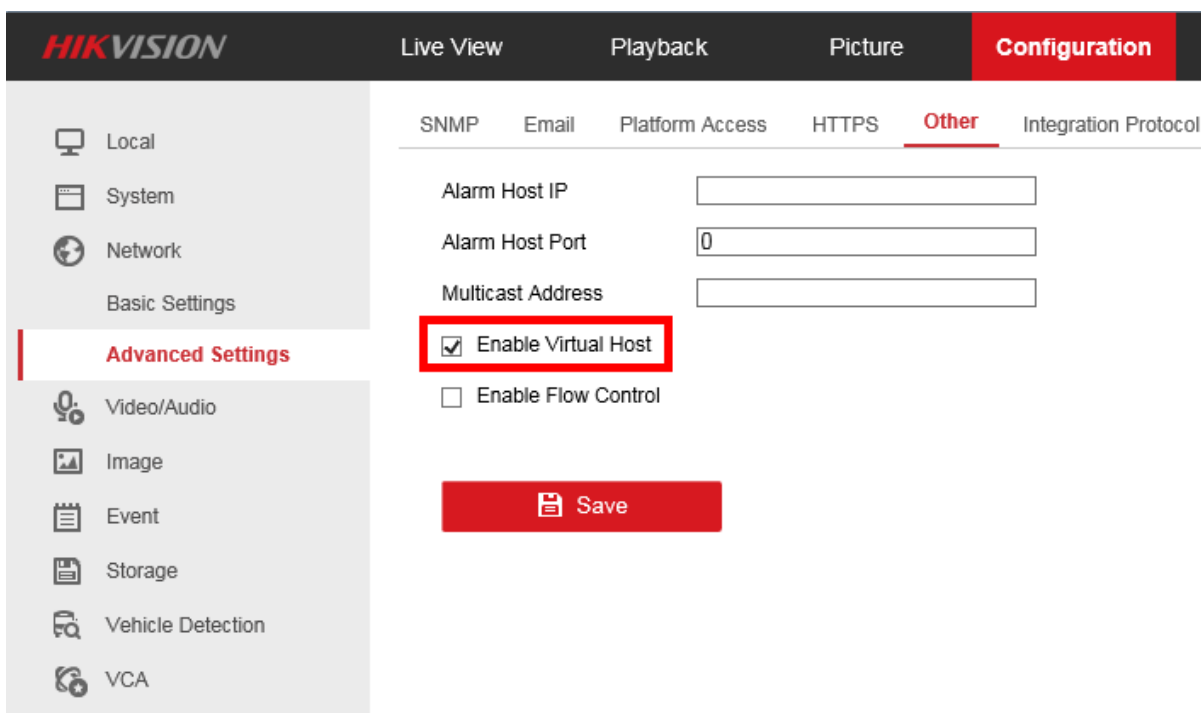


Viewing NVR Cameras Though Vera/Fibaro Home Automation Controllers

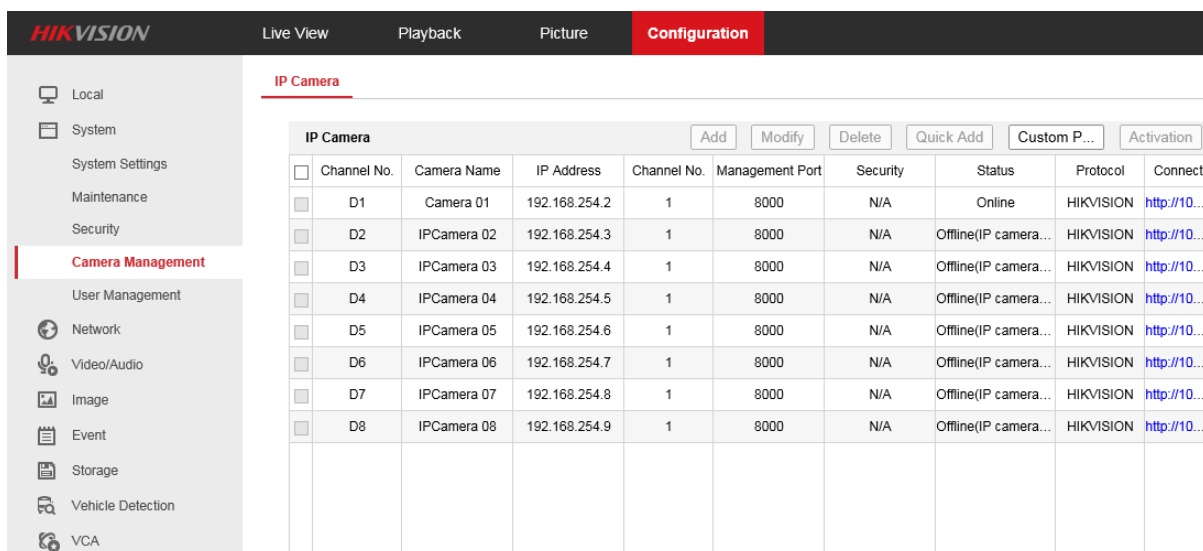
The following guide details how to configure your Hikvision NVR to allow viewing on Vera/Fibaro Home Automation controllers using the NVR's Plug-and-Play Method.

1. First, set up your NVR as usual so that you can view and record your cameras using the NVR's interface.
2. Then you will need to go to Network → Advanced Settings and then select the 'Other' tab. Under this tab you need to **Enable Virtual Host**. (Remember to press Save after ticking the box.)



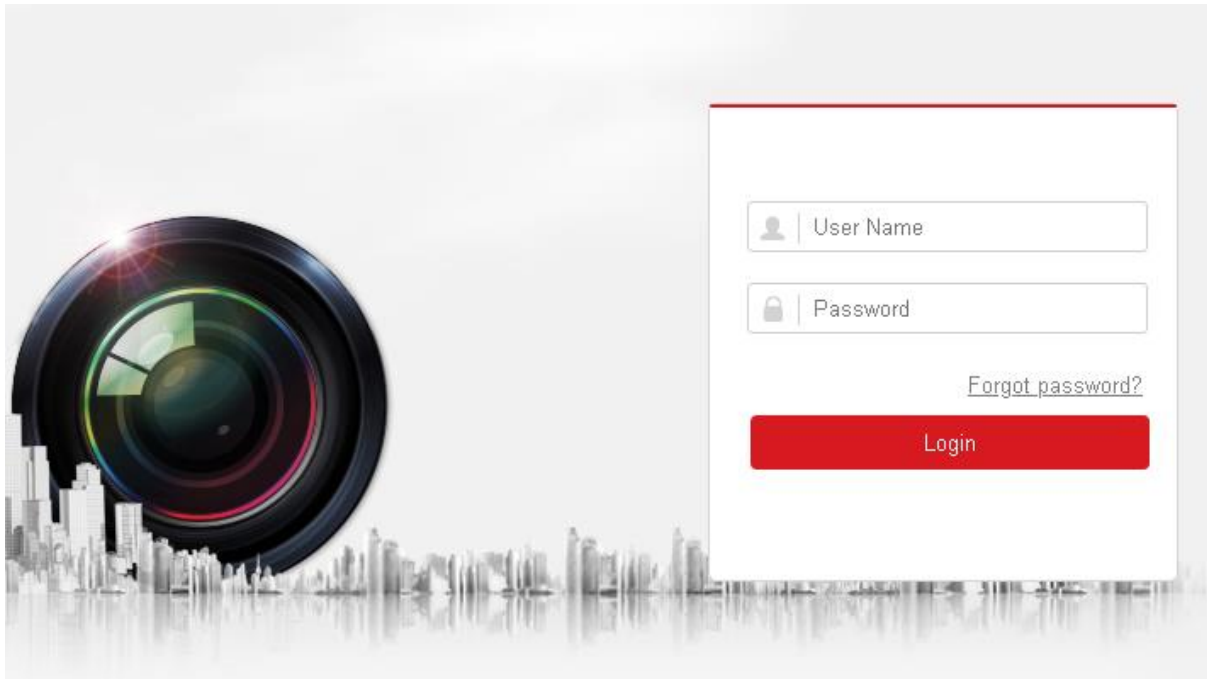
The screenshot shows the Hikvision NVR configuration interface. The top navigation bar includes 'Live View', 'Playback', 'Picture', and 'Configuration'. The left sidebar lists various settings categories, with 'Advanced Settings' selected. The 'Other' tab is active, showing fields for 'Alarm Host IP', 'Alarm Host Port' (set to 0), and 'Multicast Address'. A red box highlights the 'Enable Virtual Host' checkbox, which is checked. Below it is an unchecked 'Enable Flow Control' checkbox and a red 'Save' button.

3. Now you can go to **System → Camera Management** and you will notice that under '**Connect**' you now have an IP address that matches your NVR's. If you click on the IP address it will load up the Camera.



The screenshot shows the 'IP Camera' management page in the Hikvision NVR configuration interface. The top navigation bar includes 'Live View', 'Playback', 'Picture', and 'Configuration'. The left sidebar lists various settings categories, with 'Camera Management' selected. The main area displays a table of IP cameras with columns for Channel No., Camera Name, IP Address, Channel No., Management Port, Security, Status, Protocol, and Connect. The 'Connect' column contains IP addresses. Above the table are buttons for 'Add', 'Modify', 'Delete', 'Quick Add', 'Custom P...', and 'Activation'.

Channel No.	Camera Name	IP Address	Channel No.	Management Port	Security	Status	Protocol	Connect
D1	Camera 01	192.168.254.2	1	8000	N/A	Online	HIKVISION	http://10...
D2	IPCamera 02	192.168.254.3	1	8000	N/A	Offline(IP camera...	HIKVISION	http://10...
D3	IPCamera 03	192.168.254.4	1	8000	N/A	Offline(IP camera...	HIKVISION	http://10...
D4	IPCamera 04	192.168.254.5	1	8000	N/A	Offline(IP camera...	HIKVISION	http://10...
D5	IPCamera 05	192.168.254.6	1	8000	N/A	Offline(IP camera...	HIKVISION	http://10...
D6	IPCamera 06	192.168.254.7	1	8000	N/A	Offline(IP camera...	HIKVISION	http://10...
D7	IPCamera 07	192.168.254.8	1	8000	N/A	Offline(IP camera...	HIKVISION	http://10...
D8	IPCamera 08	192.168.254.9	1	8000	N/A	Offline(IP camera...	HIKVISION	http://10...



Note: The Cameras login details are the same as your NVR's Details (Same Username/Password)

4. Once you have connected to the Camera you will need to follow the 'Vera/Fibaro Integration Manual' (found on our website) to configure to Camera. When you have configured your Camera you are now ready to add it to your Controller.
5. When adding the Camera to your Controller you will need to enter the IP of the NVR eg., "192.168.1.56" and also the port that was designated for your Camera like so "192.168.1.56:65001" then your usual URLs.

Below is the usual ports given to Cameras when using Hikvision NVR's:

Camera 1 – 65001	Camera 4 – 65004
Camera 2 – 65002	Camera 5 – 65005
Camera 3 – 65003	