NVR and IP Cameras How To Access the NVR System from Internet Explorer

Before troubleshooting, please make sure to have your NVR and Windows Computer connected through an Ethernet cable to the router.

If you are having trouble accessing your NVR through its IP Address on the Internet Explorer, please do the following:

Enabling DHCP in the NVR: Right click on the screen you have connected directly to your NVR, and click on the option labeled "Main Menu"



Click on "Configure System Settings"

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Select the middle option labeled "Configure Network settings"

		2	
🔲 DHCP			
IPAddress	172 16 4 140	WebPort 00080	
Netmask	255 255 255 0	UideoPort ABAAA	
Gateway	172 16 4 1		
MasterDNS	202 96 134 133	PhonePort 09000	
SlaveDNS	8 8 8 8]	
MACAddress	04 - 5c - 06 - 00 - ad	- 31 Default	
PPPOESetting	s DDNSSettings E-mai	lSettings Save	
UPNPSettings	FTPSettings	Close	
			06-10-2012 07:14:15

Proceed to enable the option "DHCP" up on the top of your network menu (white box = on, blue box = off). Save the settings.

Unplug the power from your NVR system, wait 5 seconds and plug it back in.

Once it's back up, go back to the Network menu you were working on. Take a look at the IP Address and write it down.

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🔲 DHCP			
IPAddress	172 16 4 140	WebPort 00080	
Netmask	255 255 255 0		
Gateway	172 16 4 1		
MasterDNS	202 96 134 133	PhonePort 09000	
SlaveDNS	8 8 8 8		
MACAddress	04 - 5c - 06 - 00 - ad .	31 Default	
PPPOESetting	s DDNSSettings E-mail	Settings Save	
UPNPSettings	FTPSettings	Close	
			06-10-2012 07:14:15

Go to your Windows Computer, open the IPC Search Tool, hit refresh and confirm that the IP Address shown next to "ZMD-NV-SBN4" is the same as the one you wrote down.

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									Refresh	Help	
Device type	IP	Gateway	Sub mask	MAC	Video number	Audio number	Alarm input	Alarm output	Intercom	Storage	Weł
ZMD-NV-SBN4	172.16.4.185	172.16.4.1	255.255.255.0	04:5c:06:00:ad:31	4	0	4	1	Ν	Y	80
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Proceed to access your NVR system again on the Internet Explorer. Type in the new IP Address of the NVR in the address bar and hit Enter. If the loading circle spins for more than 10 seconds with no result, open a new tab next to that one and retry it.

Login Page - Windows Internet Ex	xplorer	March Programment Marcal .	Salling in Holler In-N.	· High a the Officerce line
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🔠 🔻 🚫 NVR Web Manager	🏉 Login Page 🛛 🗙 🗌			Å • 6
		Your Security - Our Priority		
		UserName:		
		rassword:	UK	
		VideoPort: <mark>8000</mark>		
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Changing the WebPort on the NVR: If you get no response after several attempts, we are going to proceed to change the WebPort on your NVR. Go to the Page 5 / 6 (c) 2025 Jeremy Schultz <itmanager@eptco.com> | 2025-06-30 20:57

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network menu of your system, and change the WebPort from "00080" to "01025", and save it. Reboot your system.

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🔲 ДНСР			
IPAddress	172 16 4 140	WebPort 00080	
Netmask	255 255 255 0	VideoPort 08000	
Gateway	172 16 4 1	PhonePont 09000	
MasterDNS	202 96 134 133		
SlaveDNS	8 8 8 8)	
MACAddress	04 - 5c - 06 - 00 - ad	- 31 Default	
PPPOESetting	s DDNSSettings E-mail	lSettings Save	
UPNPSettings	s FTPSettings	Close	
			06-10-2012 07:14:15

When it is back up, go to the network menu again and write down the new IP Address.

This time, input that address in your Internet Explorer followed by a :1025 at the end. (e.g <u>http://172.16.4.157:1025</u>)

If it still fails to connect, repeat this procedure with a new Ethernet Cable as it is likely to be defective. Unique solution ID: #1084 Author: Alex Crewell Last update: 2013-08-16 19:29