

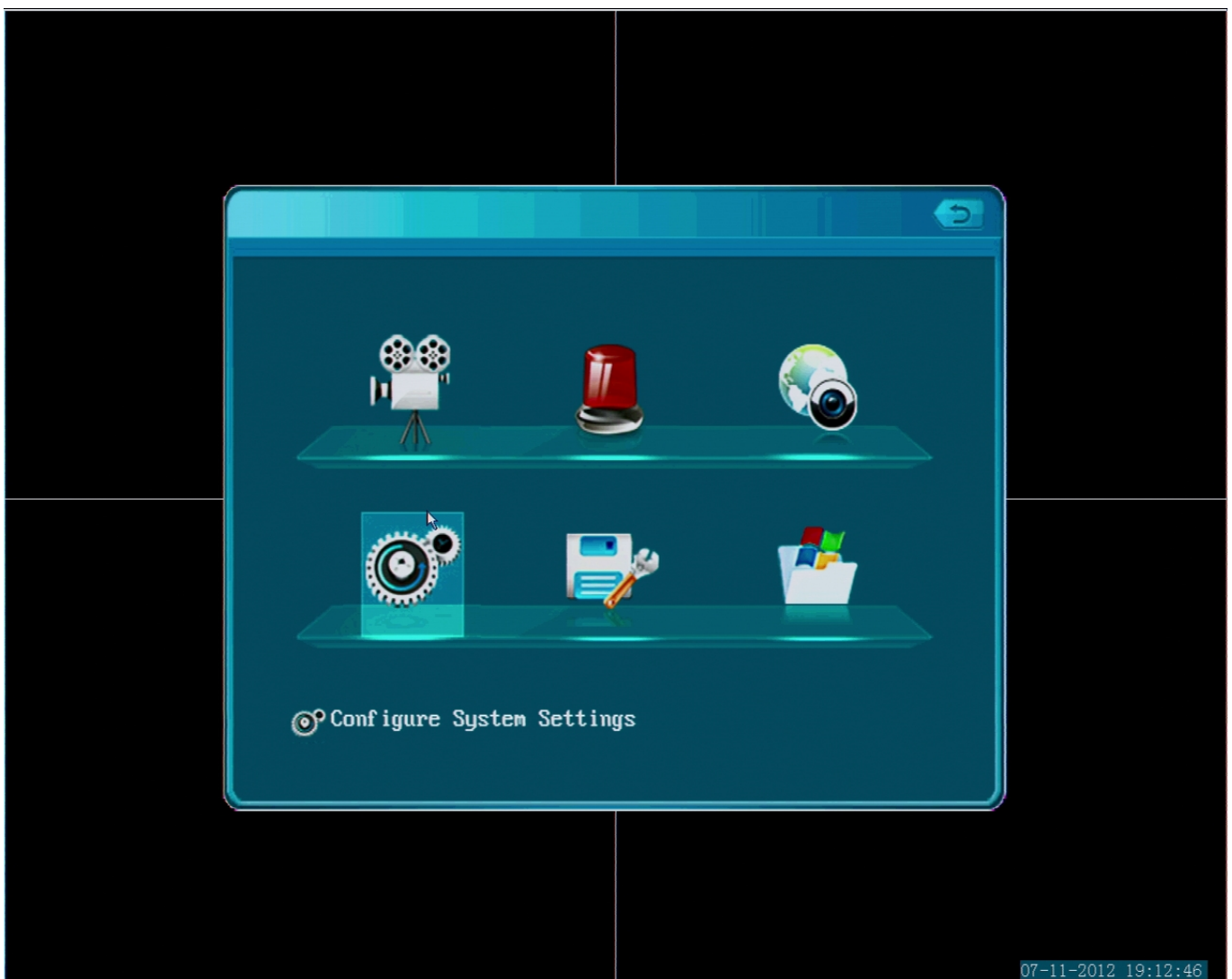
NVR and IP Cameras

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.

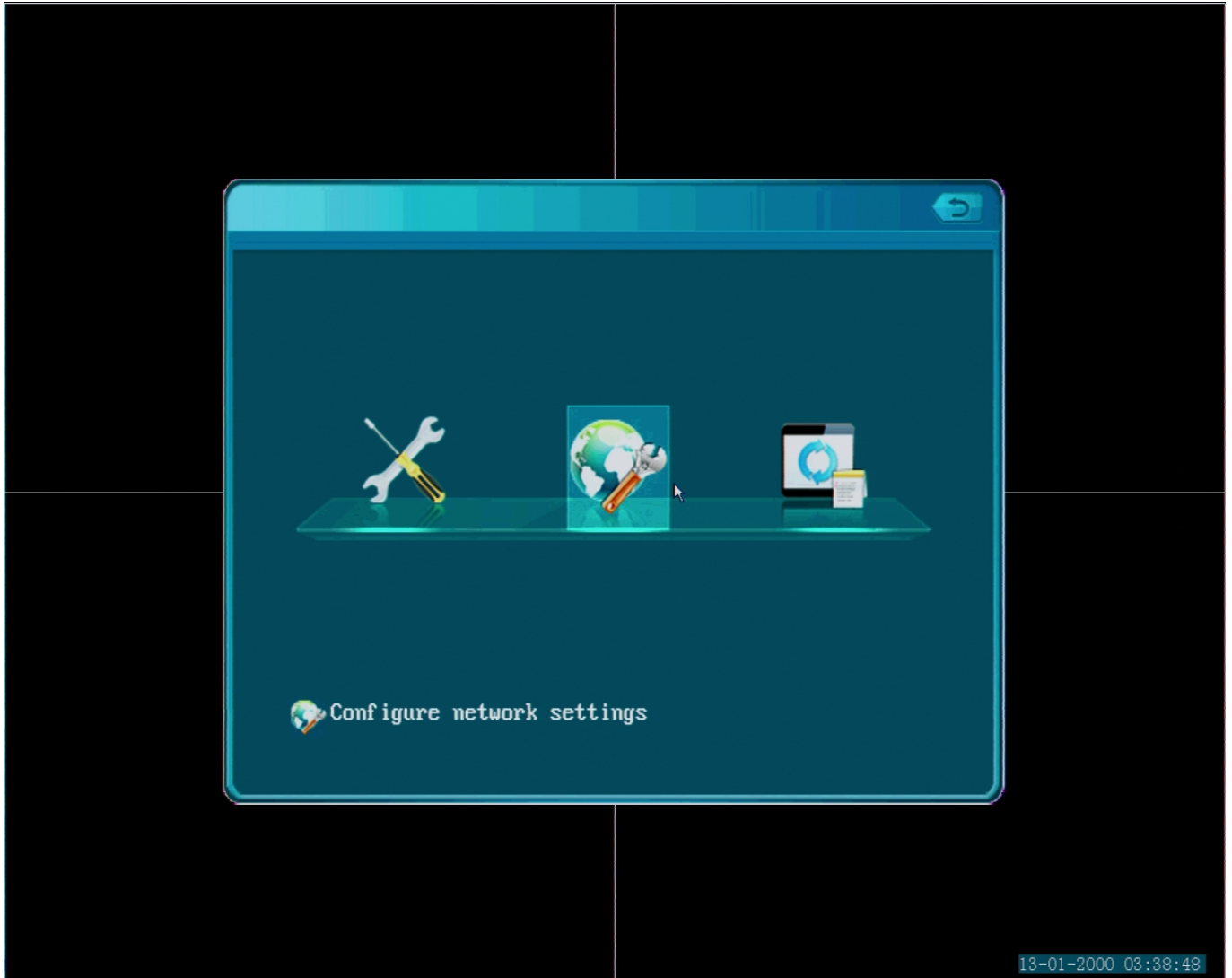
If you are having trouble accessing your NVR through its IP Address on the Internet Explorer, please do the following:

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"



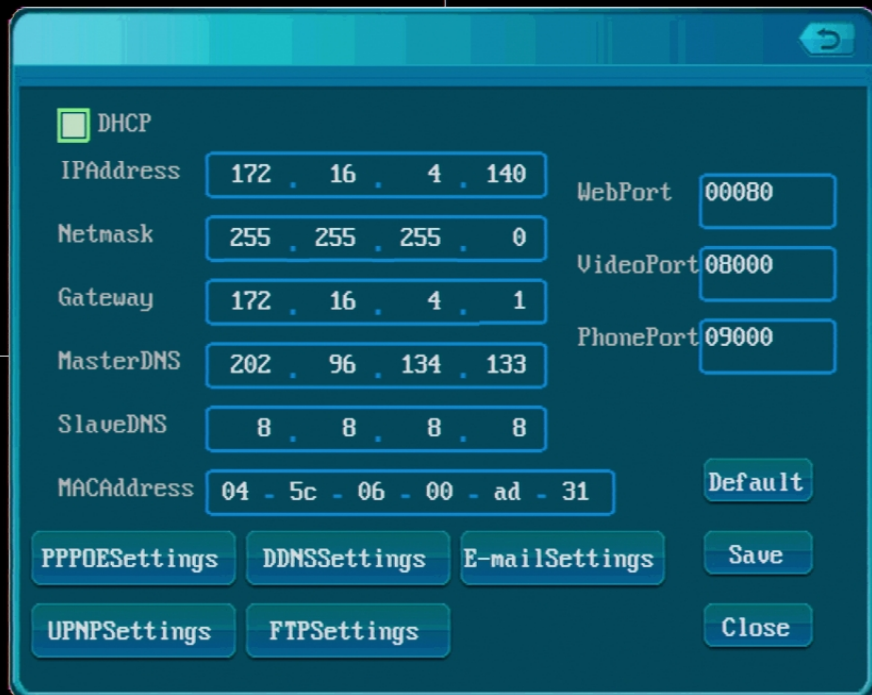
Click on "Configure System Settings"

NVR and IP Cameras



Select the middle option labeled "Configure Network settings"

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The screenshot shows a network configuration window for an NVR. At the top, there is a checkbox for "DHCP" which is currently unchecked. Below this, several fields are visible for manual configuration: IP Address (172.16.4.140), Netmask (255.255.255.0), Gateway (172.16.4.1), MasterDNS (202.96.134.133), SlavedNS (8.8.8.8), and MACAddress (04-5c-06-00-ad-31). To the right of these fields are three more input fields: WebPort (00080), VideoPort (08000), and PhonePort (09000). At the bottom of the window, there are buttons for "PPPOESettings", "DDNSSettings", "E-mailSettings", "UPNPSSettings", "FTPSettings", "Default", "Save", and "Close". A timestamp "06-10-2012 07:14:15" is visible in the bottom right corner of the screen.

<input type="checkbox"/> DHCP			
IPAddress	172 . 16 . 4 . 140	WebPort	00080
Netmask	255 . 255 . 255 . 0	VideoPort	08000
Gateway	172 . 16 . 4 . 1	PhonePort	09000
MasterDNS	202 . 96 . 134 . 133		
SlavedNS	8 . 8 . 8 . 8		
MACAddress	04 - 5c - 06 - 00 - ad - 31	Default	
PPPOESettings	DDNSSettings	E-mailSettings	Save
UPNPSSettings	FTPSettings	Close	

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

Netmask: 255 . 255 . 255 . 0

Gateway: 172 . 16 . 4 . 1

MasterDNS: 202 . 96 . 134 . 133

SlavedNS: 8 . 8 . 8 . 8

MACAddress: 04 - 5c - 06 - 00 - ad - 31

WebPort: 00080

VideoPort: 08000

PhonePort: 09000

Default

PPPOESettings DDNSSettings E-mailSettings Save

UPNPSecrets 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.

NVR and IP Cameras

[illegible]

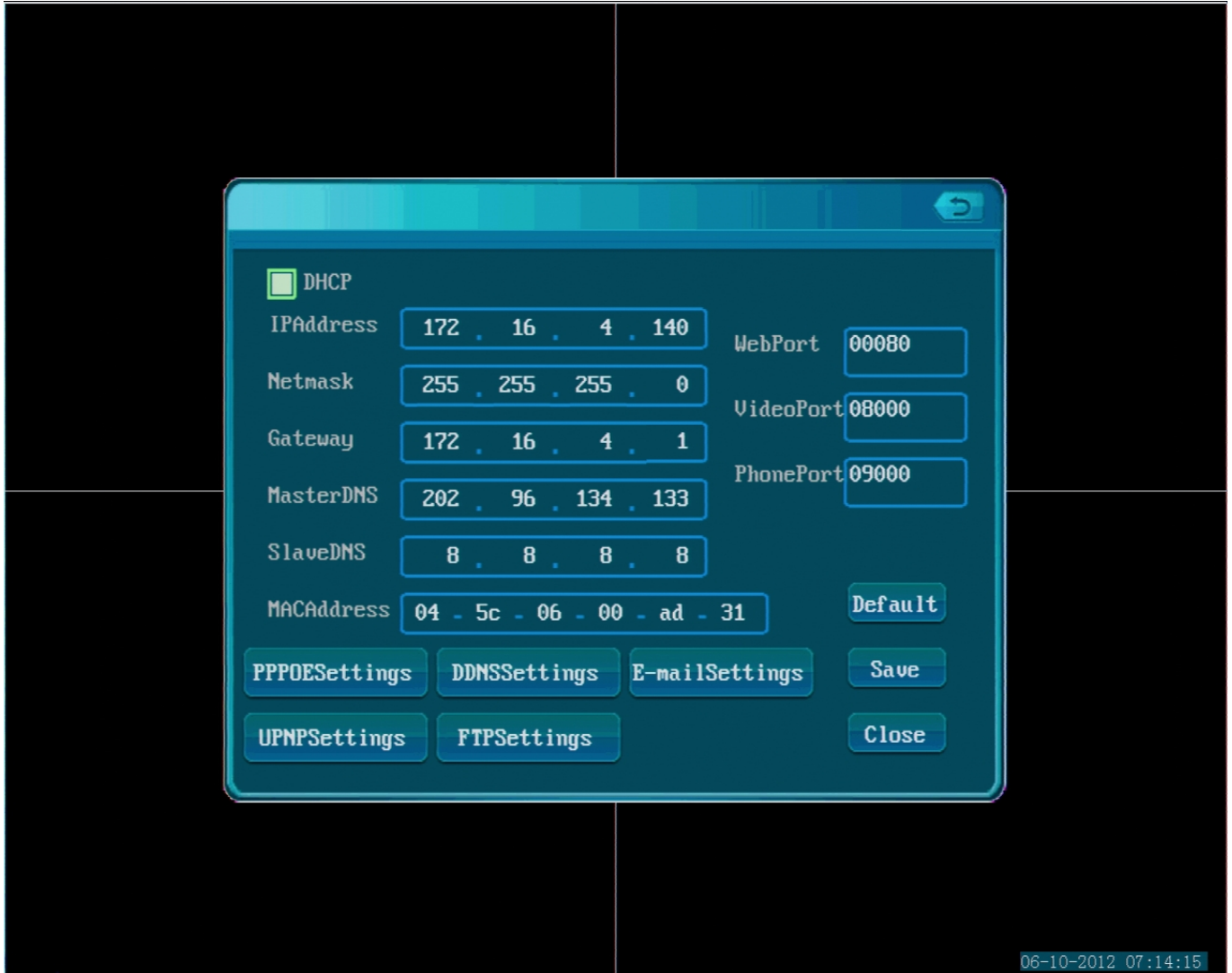
Proceed to access your NVR system again on the Internet Explorer. Type in the new IP Address of the NVR in the address bar and hit Enter. If the loading circle spins for more than 10 seconds with no result, open a new tab next to that one and retry it.

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

NVR and IP Cameras

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



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 <http://172.16.4.157:1025>)

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

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