

How to setup network

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Hardware connection

Hardware



Router



Mars Home NVR



Monitor

Tablet or Smartphone



NB / PC

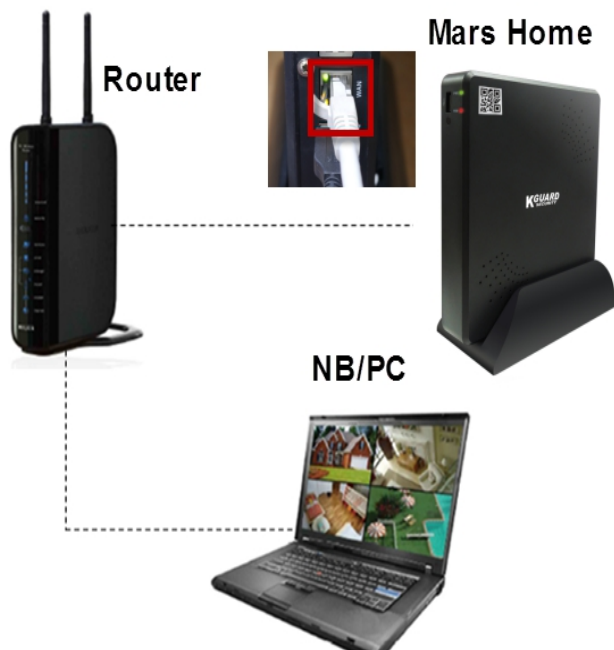


LAN Cable



Network cable connection

Please connect network cable to router and Mars Home LAN port.



Monitor connection

Mars Home support 2 video outputs (VGA, HDMI), please check your monitor and connect monitor to Mars Home video output.

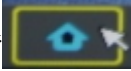


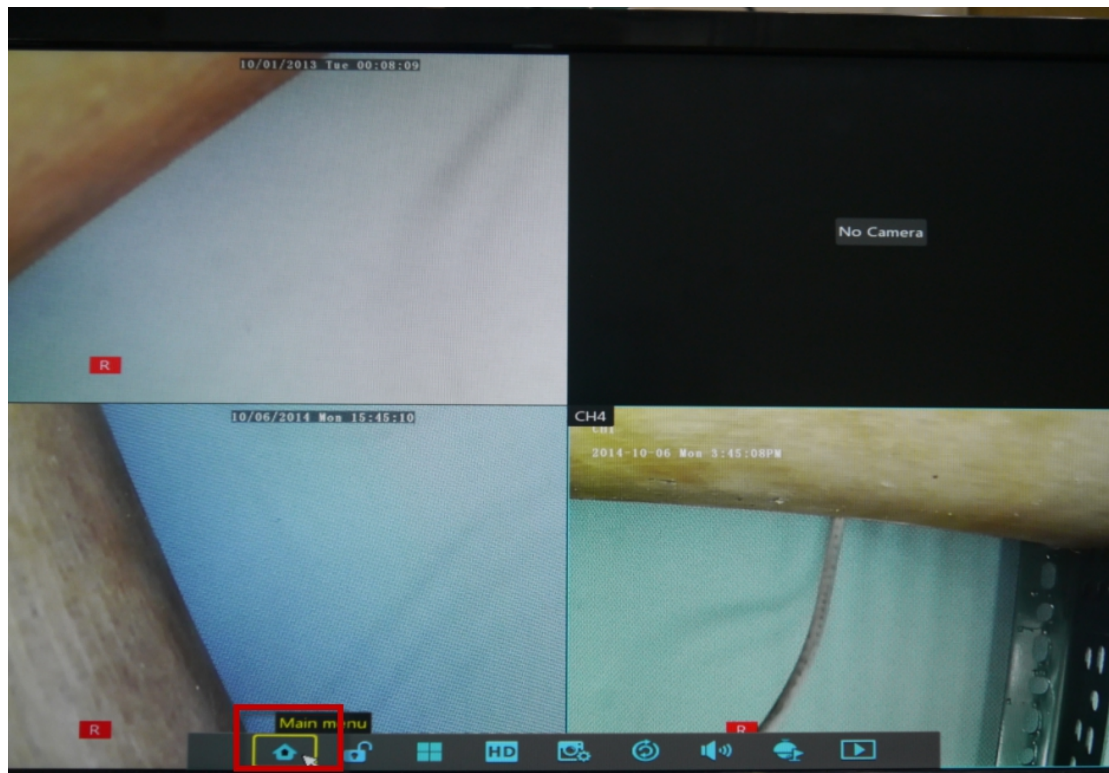
Network setting

Mars Home NVR device support 3 network mode: DHCP, PPPoE, and Static.

Below is guide to setup 3 network mode:

DHCP mode

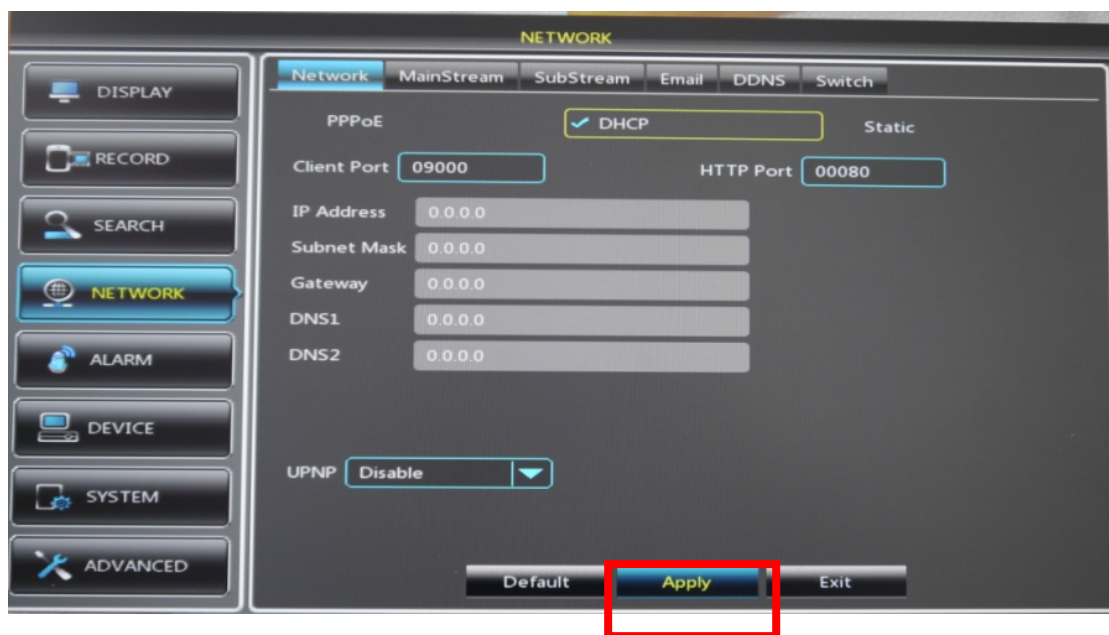
Step 1: Please select “ (Main menu)”



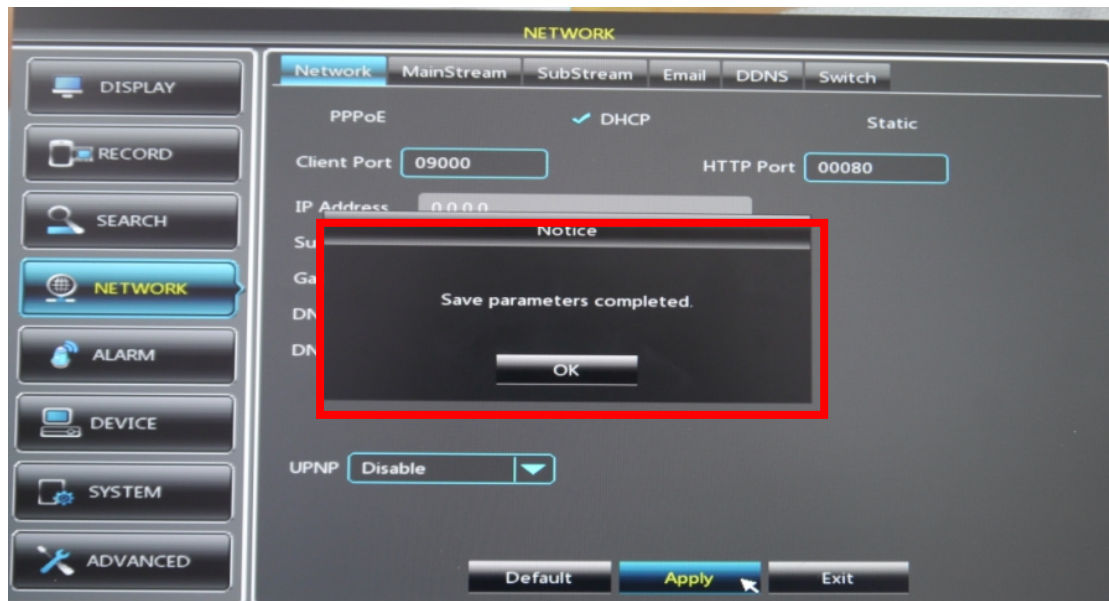
Step 2: Please select “Network”



Step 3: Select “Network” → “DHCP” and click “Apply”



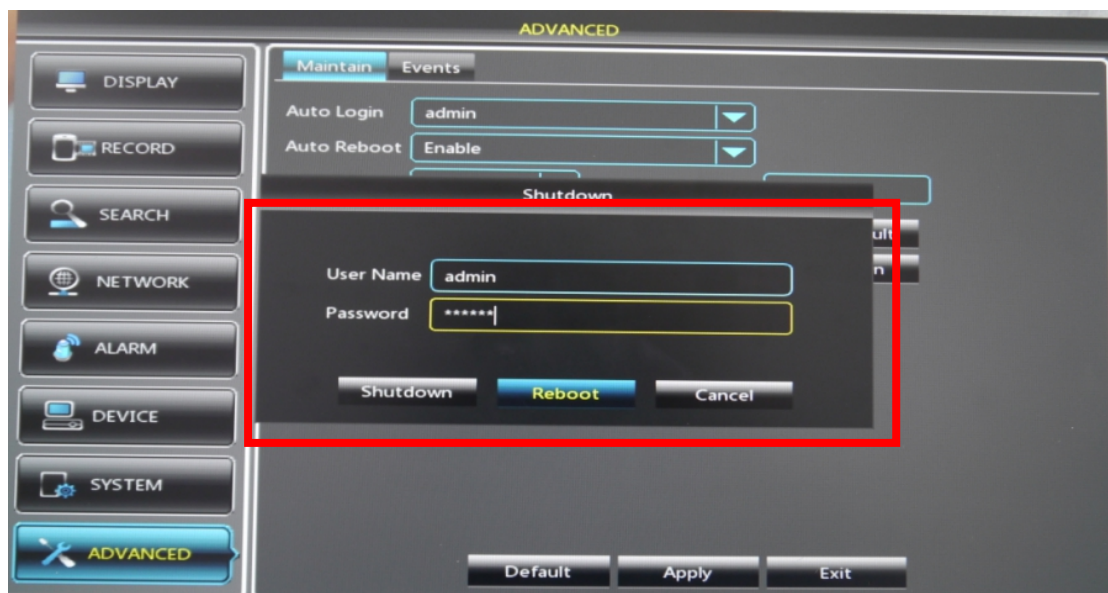
Step 4: It will display message “Save Parameters Completed”→Click “OK”



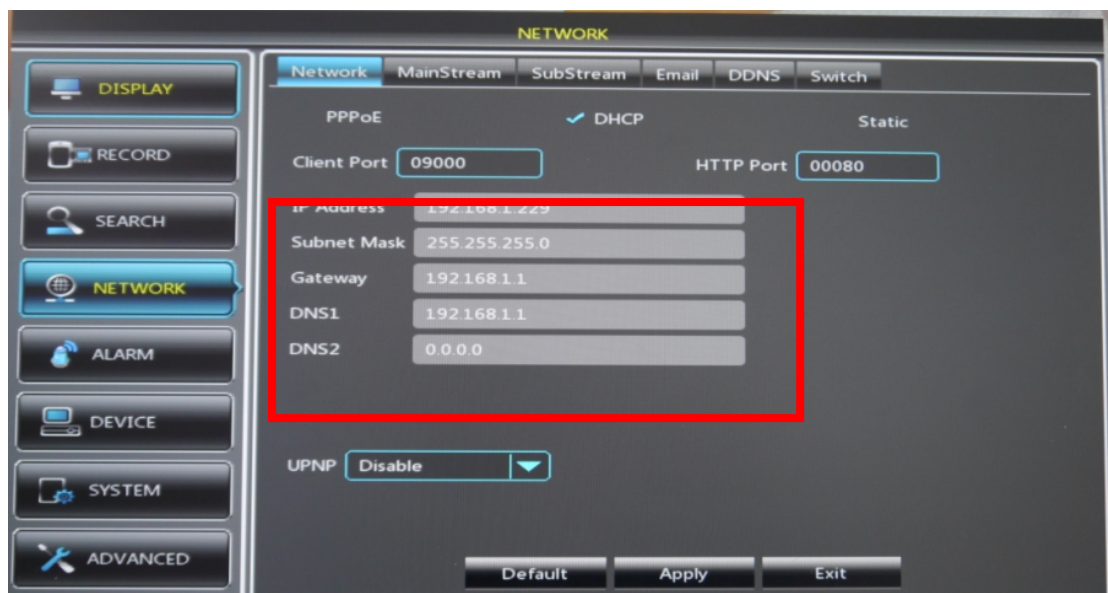
Step 5: Please go to “Advance”→“Maintain”→“Shutdown” to restart Mar Home device.



Step 6: Please enter NVR admin account's “User Name” and “Password”→ Click “Reboot”



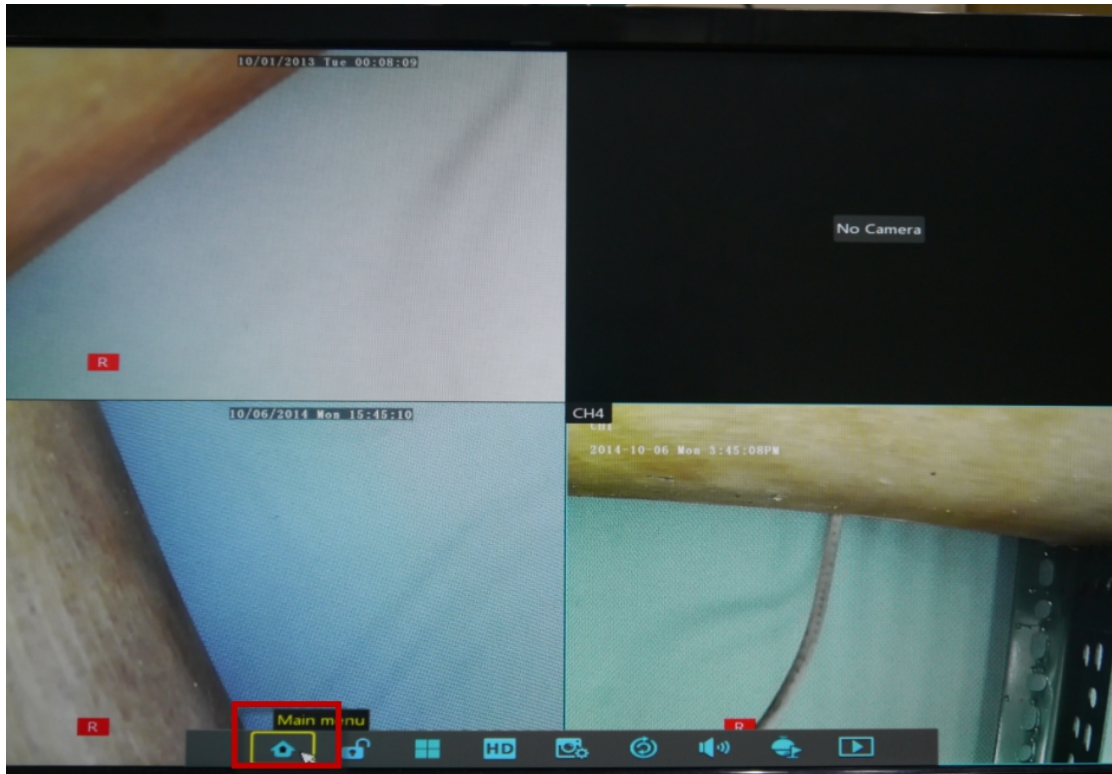
After device restart, please login again and check network setting in DHCP. For example:



(Setup complete)

PPPoE mode

Step 1: Please select “ (Main menu)”



Step 2: Please select “Network”



Step 3: Select “Network”→“PPPoE”→Enter user and password provide from ISP→Click “Apply”

The screenshot shows the 'NETWORK' configuration page with the 'Network' tab selected. The 'PPPoE' option is checked. The 'User' field contains '72416564@hinet.net' and the 'Password' field contains '*****'. The 'Client Port' is '09000' and the 'HTTP Port' is '00080'. The 'IP Address', 'Gateway', 'DNS1', and 'DNS2' fields are all set to '000.000.000.000'. The 'UPNP' dropdown is set to 'Disable'. The 'Apply' button is highlighted with a red box.

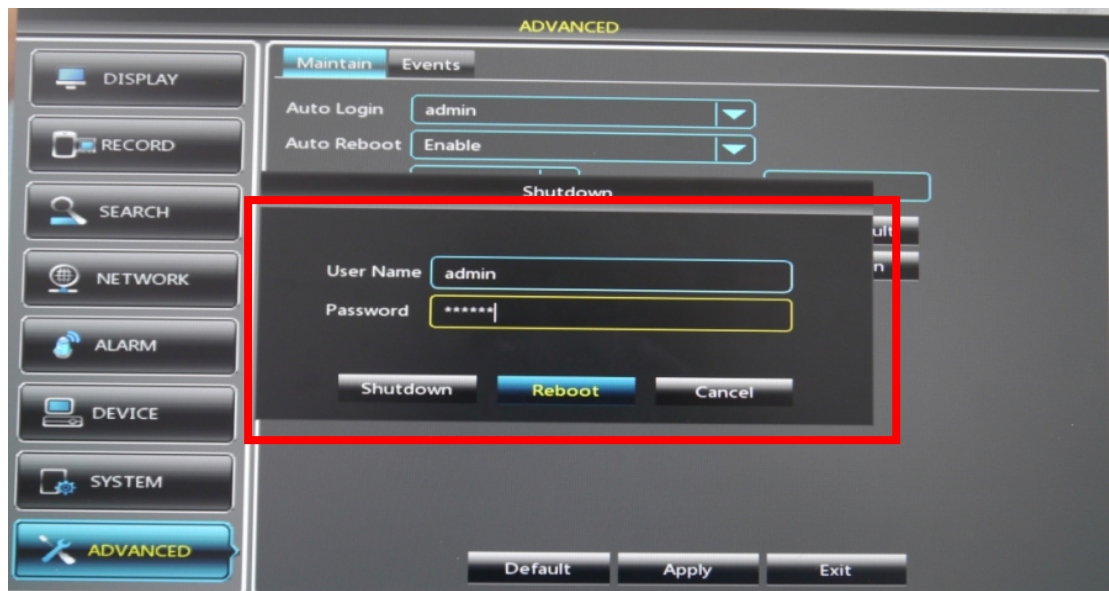
Step 4: It will display message “Save Parameters Completed”→Click “OK”

The screenshot shows the same 'NETWORK' configuration page, but a 'Notice' dialog box is displayed in the center. The dialog box contains the text 'Save parameters completed.' and an 'OK' button. The 'Apply' button in the background is also highlighted with a red box.

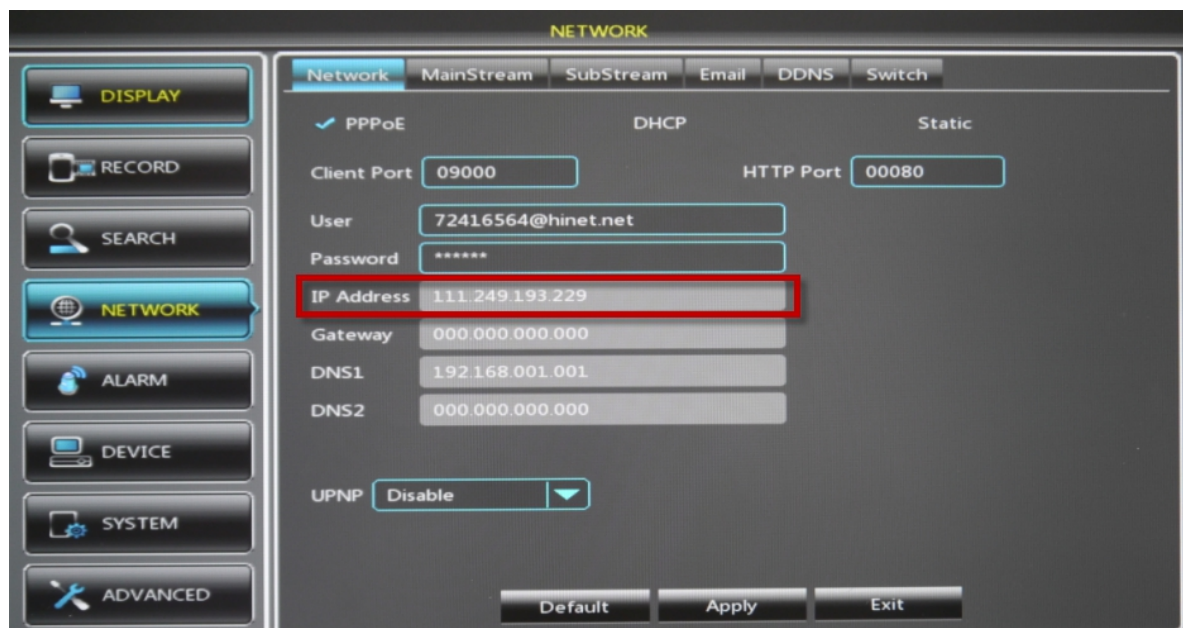
Step 5: Please go to “Advance”→“Maintain”→“Shutdown” to restart Mar Home device.



Step 6: Please enter NVR admin account's “User Name” and “Password”→ Click “Reboot”



After device restart, please login again and check network setting in PPPoE and you will see network info from ISP. For example:

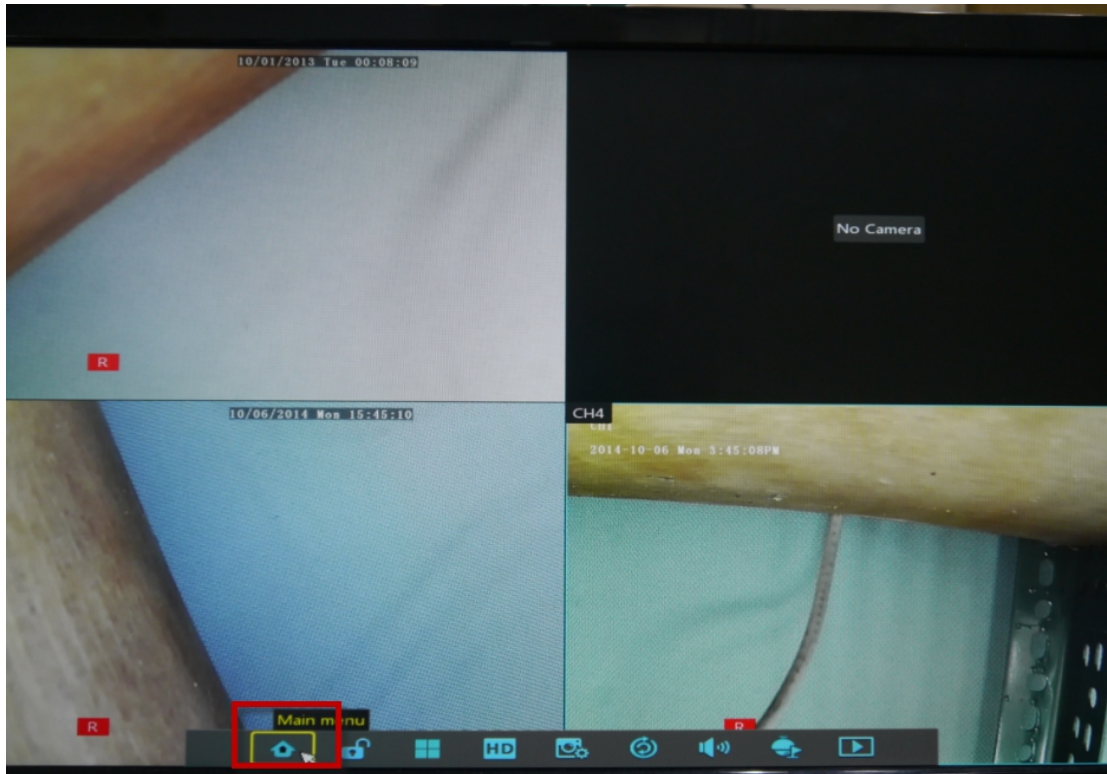


The screenshot displays the 'NETWORK' configuration interface. On the left is a sidebar with buttons: DISPLAY, RECORD, SEARCH, NETWORK (highlighted), ALARM, DEVICE, SYSTEM, and ADVANCED. The main panel has tabs: Network, MainStream, SubStream, Email, DDNS, and Switch. Under the 'Network' tab, there are three radio buttons: 'PPPoE' (selected), 'DHCP', and 'Static'. The 'PPPoE' section contains the following fields: Client Port (09000), HTTP Port (00080), User (72416564@hinet.net), Password (*****), IP Address (111.249.193.229, highlighted with a red box), Gateway (000.000.000.000), DNS1 (192.168.001.001), and DNS2 (000.000.000.000). At the bottom, there is a 'UPNP' dropdown menu set to 'Disable' and three buttons: 'Default', 'Apply', and 'Exit'.

(Setup complete)

Static mode

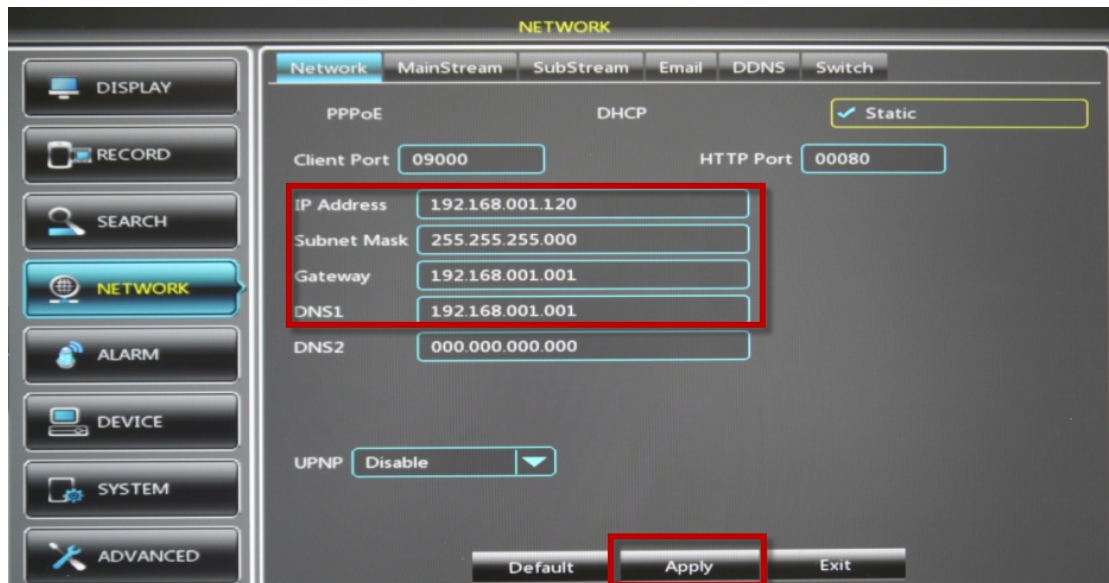
Step 1: Please select “ (Main menu)”



Step 2: Please select “Network”



Step 3: Select “Network” → “Static” →Enter “IP address”, “Subnet Mask”, “Gateway”, “DNS” info and click “Apply”.



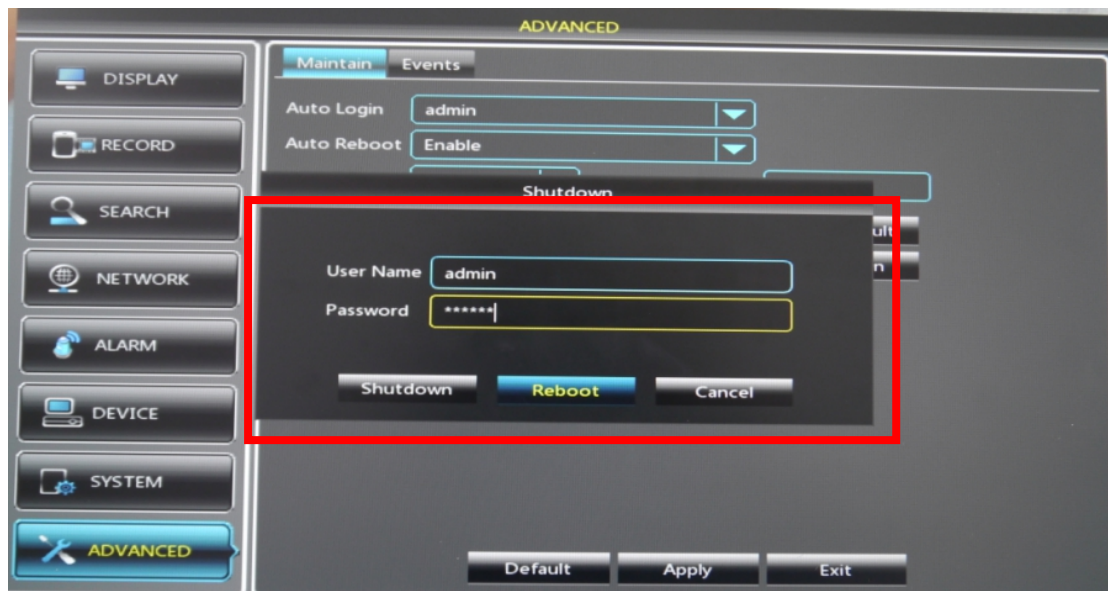
Step 4: It will display message “Save Parameters Completed”→Click “OK”



Step 5: Please go to “Advance”→“Maintain”→“Shutdown” to restart Mar Home device.



Step 6: Please enter NVR admin account's “User Name” and “Password”→ Click “Reboot”



After device restart, please login again and check network setting in Static. For example:

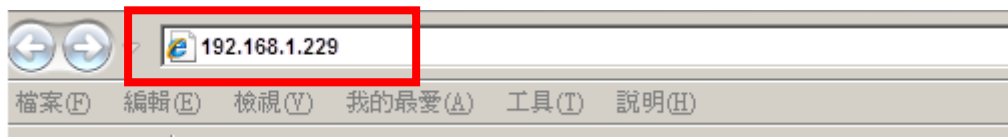
The screenshot displays the 'NETWORK' configuration page of a device's web interface. The left sidebar contains navigation buttons: DISPLAY, RECORD, SEARCH, NETWORK (highlighted), ALARM, DEVICE, SYSTEM, and ADVANCED. The main panel has tabs for Network, MainStream, SubStream, Email, DDNS, and Switch. Under the 'Network' tab, there are sections for PPPoE, DHCP, and Static. The 'Static' option is selected and highlighted with a yellow box. Below this, the 'Client Port' is set to 09000 and the 'HTTP Port' is set to 00080. A red rectangular box highlights the IP configuration fields: IP Address (192.168.001.120), Subnet Mask (255.255.255.000), Gateway (192.168.001.001), DNS1 (192.168.001.001), and DNS2 (000.000.000.000). At the bottom, the 'UPNP' setting is set to 'Disable'. Three buttons at the bottom right are labeled 'Default', 'Apply', and 'Exit'.

Field	Value
Client Port	09000
HTTP Port	00080
IP Address	192.168.001.120
Subnet Mask	255.255.255.000
Gateway	192.168.001.001
DNS1	192.168.001.001
DNS2	000.000.000.000
UPNP	Disable

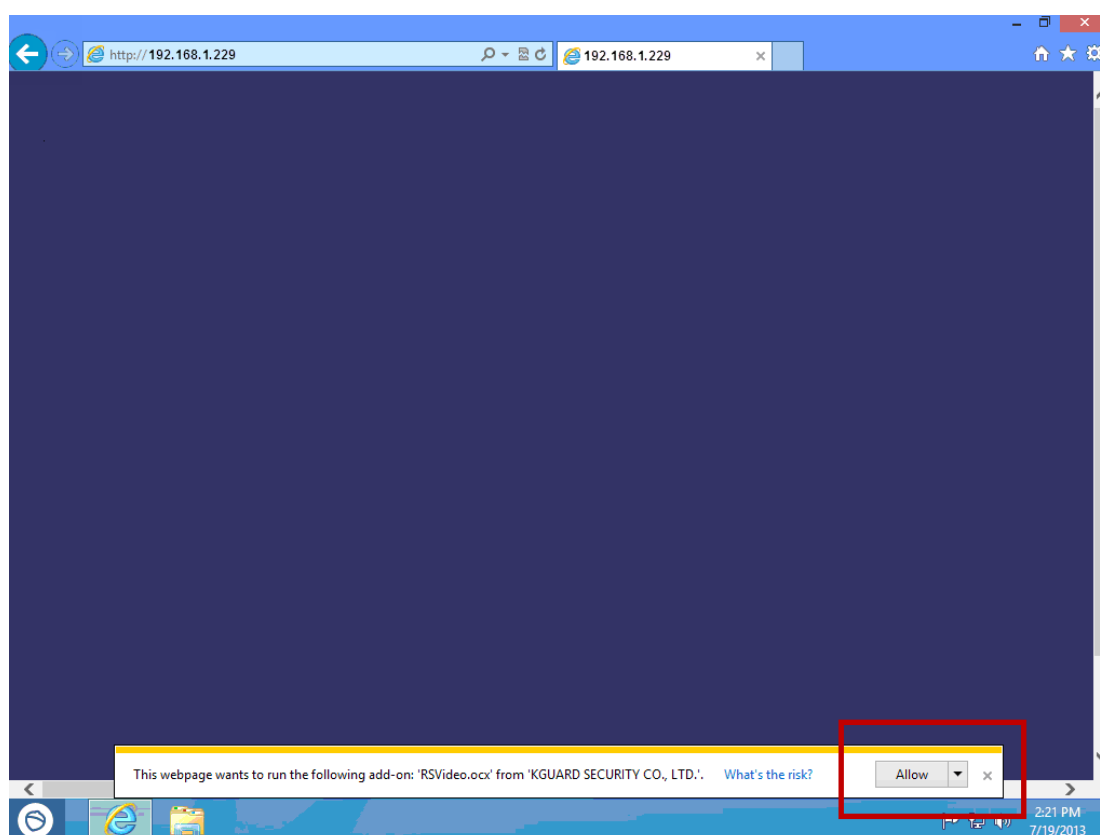
(Setup complete)

Test

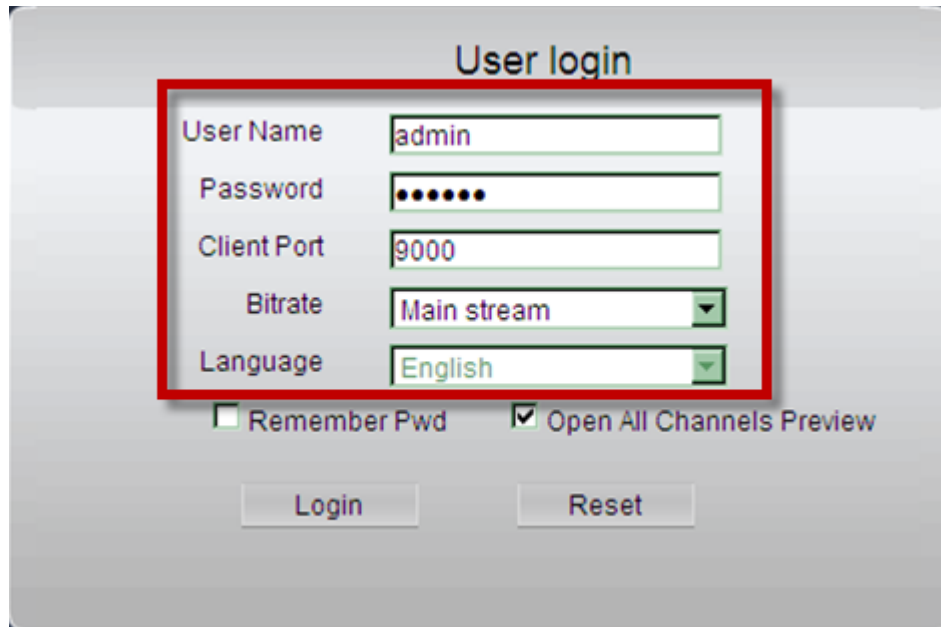
Step 1: Open IE browser on your PC and enter Mars Home IP address in URL bar. Press “**Enter**” key when complete. (Here we use private IP address for example)



Step 2: If this is first time connect, IE browser will pop up message and click “**Allow**” to install Active X plugin.



Step 3: After plugin install complete, it will display Mars Home login page. Please use your Mars Home's user/pass to login. After login you can see Mars Home camera video.



The image shows a 'User login' window with a red border. It contains the following fields and options:

- User Name:
- Password:
- Client Port:
- Bitrate:
- Language:
- ☐ Remember Pwd
- ☒ Open All Channels Preview
-
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