

# LAN configuration

Figure 1 – Chapter LAN configuration

The screenshot shows a configuration page for LAN settings. It includes fields for Network type (Static), IP address (192.168.1.20), Network mask (255.255.255.0), Gateway, and Internal DHCP state (Enabled). There is also a 'Save' button in the top right corner.

Table 1 – LAN configuration parameter description

Parameter	Parameter description
Network type	Ethernet connection settings. Note that you need to use 10-100Base connectors and cables to connect via the Ethernet interface. When connected to a 1000Mbit network, the adapter may be damaged due to the twisted pair voltage transmission 12V interface
Тип мережі	Статична адреса яку ви задаєте за замовчуванням (192.168.1.20) або ж DCHP
IP address	IP address. To use the LAN as the Internet connection interface, the IP address must be different from 192.168.1.20 and the Gateway must be installed.
Gateway	Default gateway
Network mask	Allows to divide IP-address on two parts: number of network and number of device in this network.
DCHP state	Choose the state of IP address of the connected to the mNVR devices: static or random

## Scan LAN

The screenshot shows a 'Scan LAN' interface. It has tabs for 'IP' and 'MAC'. Below the tabs, it says 'No device was found in the LAN!'. At the bottom, it shows the scan date: 'Scanned on: 2021-12-17 09:38:10.000000000 +0200'. There are 'Clear report' and 'Scan' buttons at the bottom.

LAN scanner allows to scan and find the devices your local network, to start the procedure press Start button, after scanning it will show the IP and MAC address of the device

To set the default settings, click the **Default** button. To save settings in NVR click **Save settings** button.

From:  
<https://docs.bitrek.video/> - **Bitrek Video Wiki**

Permanent link:  
<https://docs.bitrek.video/doku.php?id=en:lan>

Last update: **2024/04/18 12:26**