

NVR 5.0 User manual

1. Network setting up

Method: ① Press mouse left key "Setup" → "location network" → Open "Automatically obtain IPV4 address" → click "Apply". Or turn off "Automatically obtain IPV4 address" and manually enter "IP address", "Sub-net mask" and "Gateway", as shown in Figure 1.1.

(Note: The WAN port of the NVR must first be connected to the external network to ensure that the network cable communication is normal.)

Method: ② Click on "Platform Access" with the left mouse button, and the status column will display: "Internet Ready", indicating that the NVR external network communication is normal, as shown in figure 1.2.

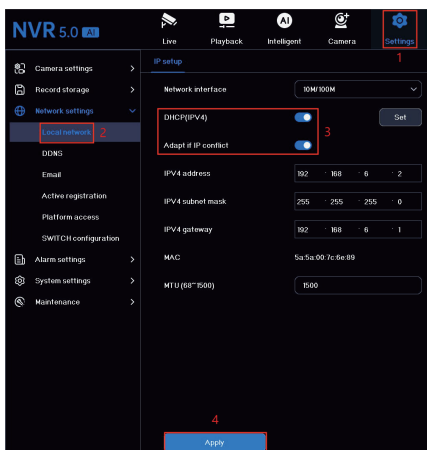


Figure1.1

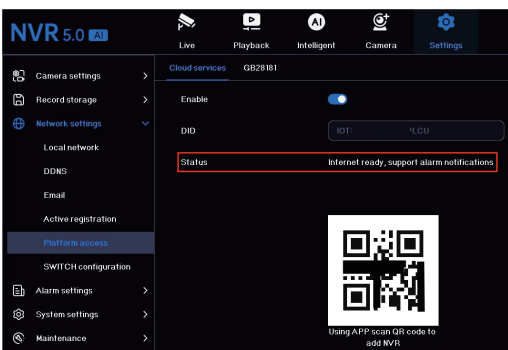


Figure1.2

2. Add IP camera

Steps: ① **Automatically add:** Click on "Channel" with the left mouse button → check "Automatically add". If the NVR and the camera are in the same LAN, the NVR will automatically add the camera. If the NVR and the camera are not in the same network segment, you also need to check "Output across network segments", as shown in Figure 2.1. (Note: If the camera is set with a password, it cannot be automatically added.)

② **Manual Add:** In the list of nu-added devices below, check the camera you want to add, then click "Add", or quickly double-click the left mouse button to add it. You can also click "Custom Add", then enter the "IP Address", "User Name" and "Password" to add it, as shown in Figure 2.2.

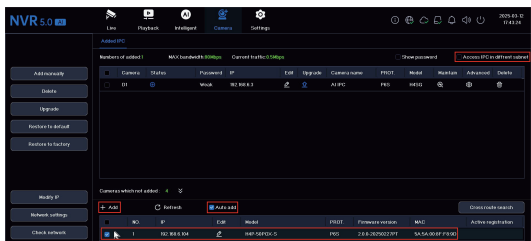


Figure 2.1

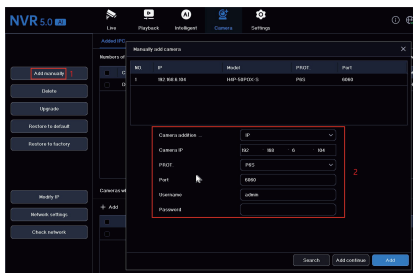


Figure 2.2

3. Recording plan

You can set the recording type and time period for each channel. Different types are represented by different colors.

Setting method: Click "Configuration" → "Recording plan", ① Pull down and select "Channel" first; ② Click the left mouse button to check "Recording type"; ③ Select "Arming time", you can click a box with the left mouse button or press and hold the left mouse button to select multiple boxes; ④ Click "Apply", as shown in Figure 3.1.

(1) Scheduled recording:

The system default recording type at the factory, recording 24 hours a day.

(2) Motion recording:

The NVR will only record when the camera triggers motion detection, which is indicated by yellow on the playback progress bar.

(3) Alarm recording:

The NVR will only record when the system abnormal alarm is triggered, which is indicated by red on the playback progress bar.

(4) Intelligent recording:

The NVR will only record when the camera triggers an intelligent event, which is indicated by purple on the playback progress bar.

(5) No recording:

When this type is set, the NVR will not record.

Note: It is recommended to select timed recording as the recording type of NVR.

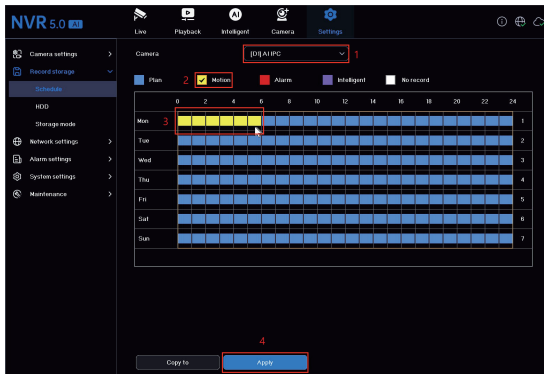


Figure 3.1

4. Video playback

Method: Click "Playback" → Select "Channel" → Select "Time" → Left-click the progress bar or click the "Forward" button to play the video, as shown in Figure 4.1. When the mouse cursor is placed on the progress bar, scrolling the mouse wheel can enlarge or reduce the progress bar.

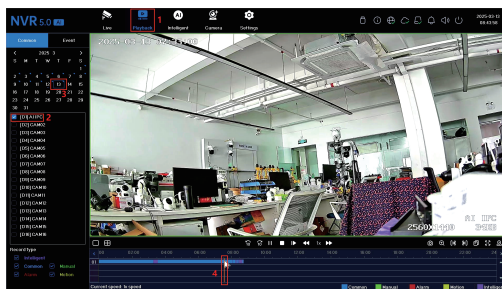


Figure 4.1

Playback interface icon description:

Button	Instruction	Button	Instruction
	Display		Jump back/forward 10 seconds
	Play/Pause		Stop
	Forward as single frame		Rewind/Times Forward/Times
	Screenshot		Digital Zoom
	Backup		Full screen
	Fast location		Roll forward the timeline/Roll back the timeline
	Channel up/Channel down		Backup cut

5. Video backup

First, insert a USB drive to perform backup.

Method : ① In the main interface, right-click the mouse → click "File Backup" to enter the backup interface. Then select "Channel" and "Time" → click "Start Search" → check the video you want to back up → click "Backup" → click "OK" and wait for the backup to complete, as shown in Figure 5.1 and 5.2.

② In the playback interface, click "Backup" → select the channel → click "Add" → select "Time" → click "OK" → click "Start", and then wait for completion, as shown in Figure 5.3.

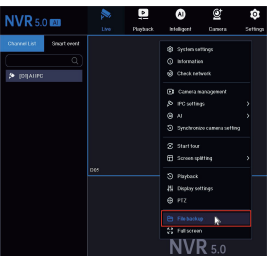


Figure 5.1

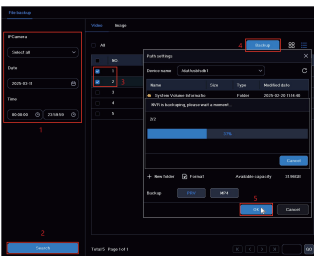


Figure 5.2



Figure 5.3

6. Enable the face matching function of a single channel of NVR

Method: Click "Intelligence" → Select the channel you want to enable → Enable "NVR Intelligence" → Enable "Face Capture" and "Face Matching", return to the preview interface, and the "NVR Face" icon will be displayed in the upper right corner of the channel, indicating that it has been successfully enabled, as shown in Figure 6.1.

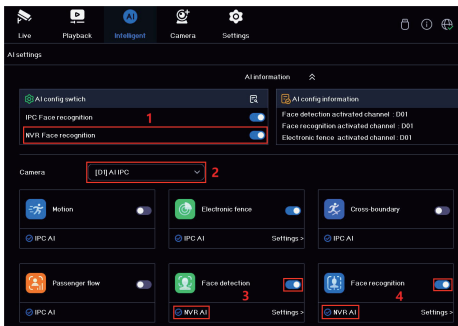


Figure 6.1

7. Log in to NVR through browser

Note: The computer and NVR must be in the same LAN and the network segment must be the same. (The computer and NVR are connected to the same router or switch)

Method: ① Click "Configuration" → "Network Settings" → "Local Network" and record the IPV4 address, as shown in Figure 7.1.

② Open the browser, enter the IP address of the NVR in the address bar, press the Enter key, then enter the NVR password and click "Login", as shown in Figure 7.2.

③ After successful login, click the play button of the corresponding channel to preview the image, as shown in Figure 7.3.

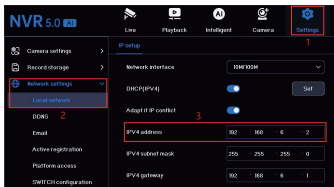


Figure 7.1

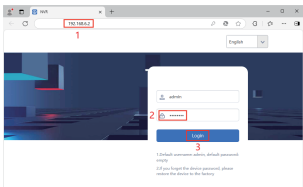


Figure 7.2

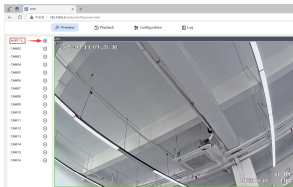


Figure 7.3

8. Use the mobile APP "HiEasy" to log in to the NVR

Method: ① **Download the APP** - search for "HiEasy" in the mobile app store, then download and install it, as shown in Figure 8.1.

② **Register a new account** - Open the "HiEasy" app and register an account. The specific steps are shown in Figure 8.2.

③ **Add NVR** - Open the "HiEasy" APP, enter the registered user name and password, click "Login" → click "+" in the upper right corner, scan the NVR QR code → enter the NVR password, add the device → click the play button to watch the live broadcast. The specific steps are shown in Figure 8.3.



Figure 8.1

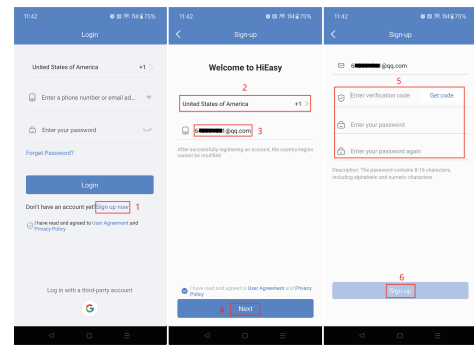


Figure 8.2

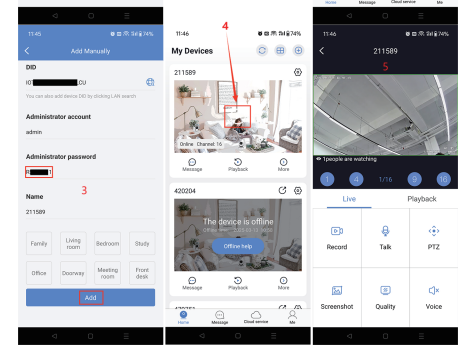


Figure 8.3

9. Log in to NVR using EasyVMS client on the computer

Method: ① **Download the EasyVMS client** - enter the download address in the browser: <http://www.ruision.com/col/70573?lang=en> to download and install EasyVMS, as shown in Figure 9.1.

② **Log in to EasyVMS** - Open the client, select local login or use the HiEasy App to scan the code to log in, and then click Preview, as shown in Figure 9.2 and Figure 9.3.

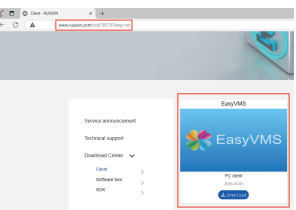


Figure 9.1

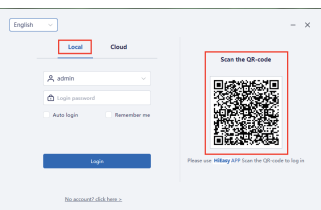


Figure 9.2

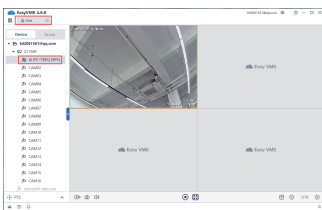


Figure 9.3