Network Video Recorder

Version: V5.02.000_build240229

Release Note

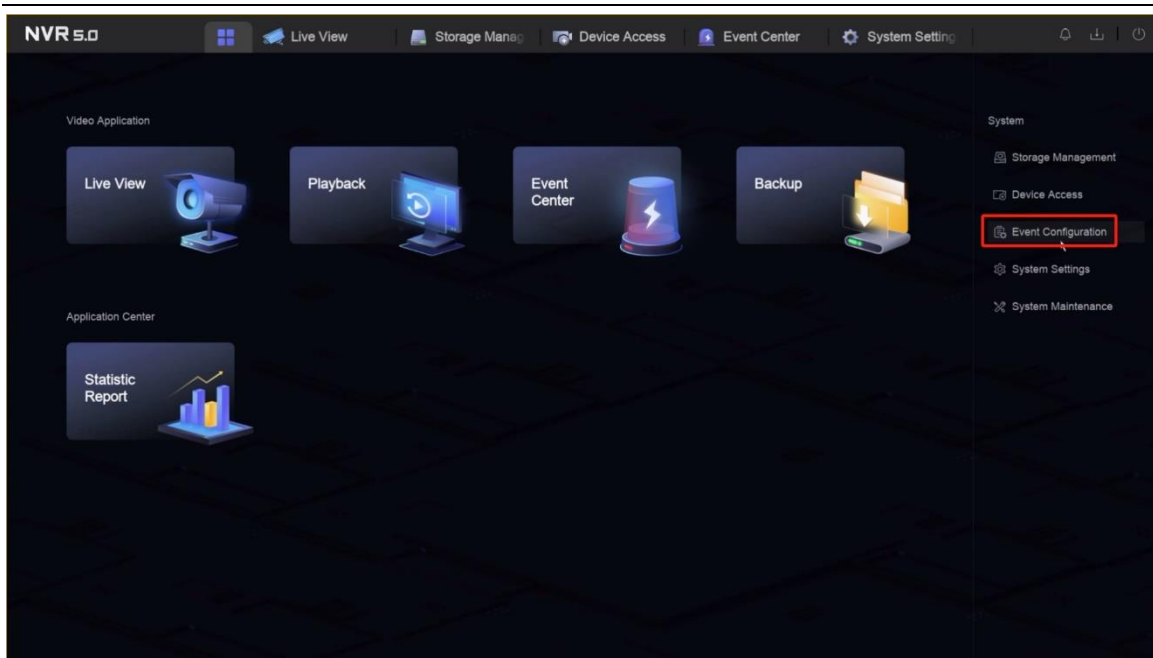|		
Firmware **Basic** **Information**	Firmware Version:	V5.02.000_build240229
	SDK Version:	V6.1.9.48
	Play Library:	V6.0.0.5
	Web component:	V5.0.6_R0102 build 240228
	OpenSDK Version:	V2.15.3 (Ezviz), V2.14.1(OTAP)

Reason of Upgrade

User interface innovation. Add new features and optimize product performances.
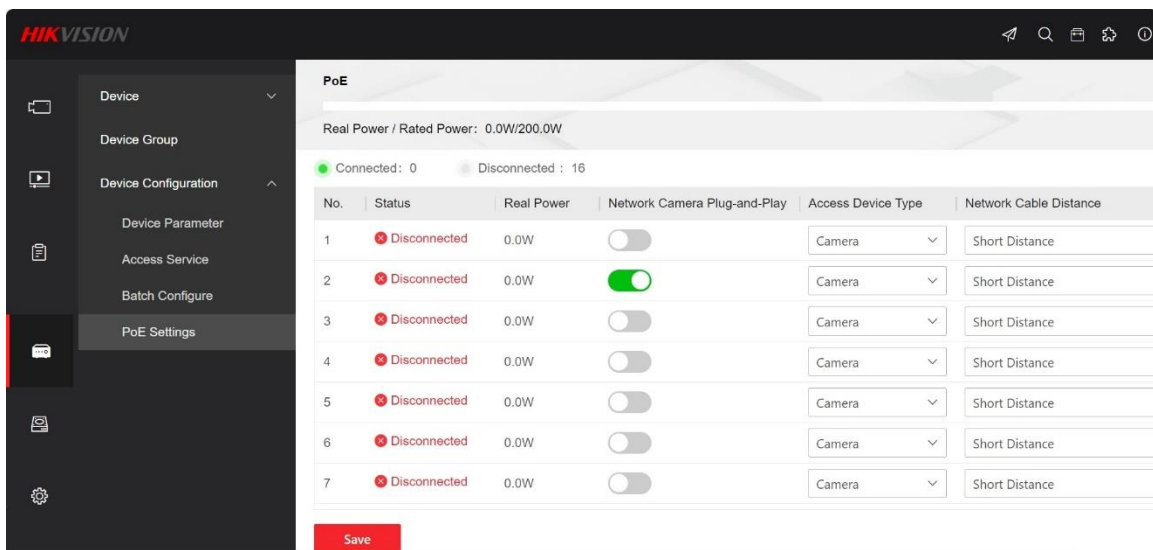
New User Interface

【New User Interface of Local Output】

Added a shortcut for event configuration on home page；
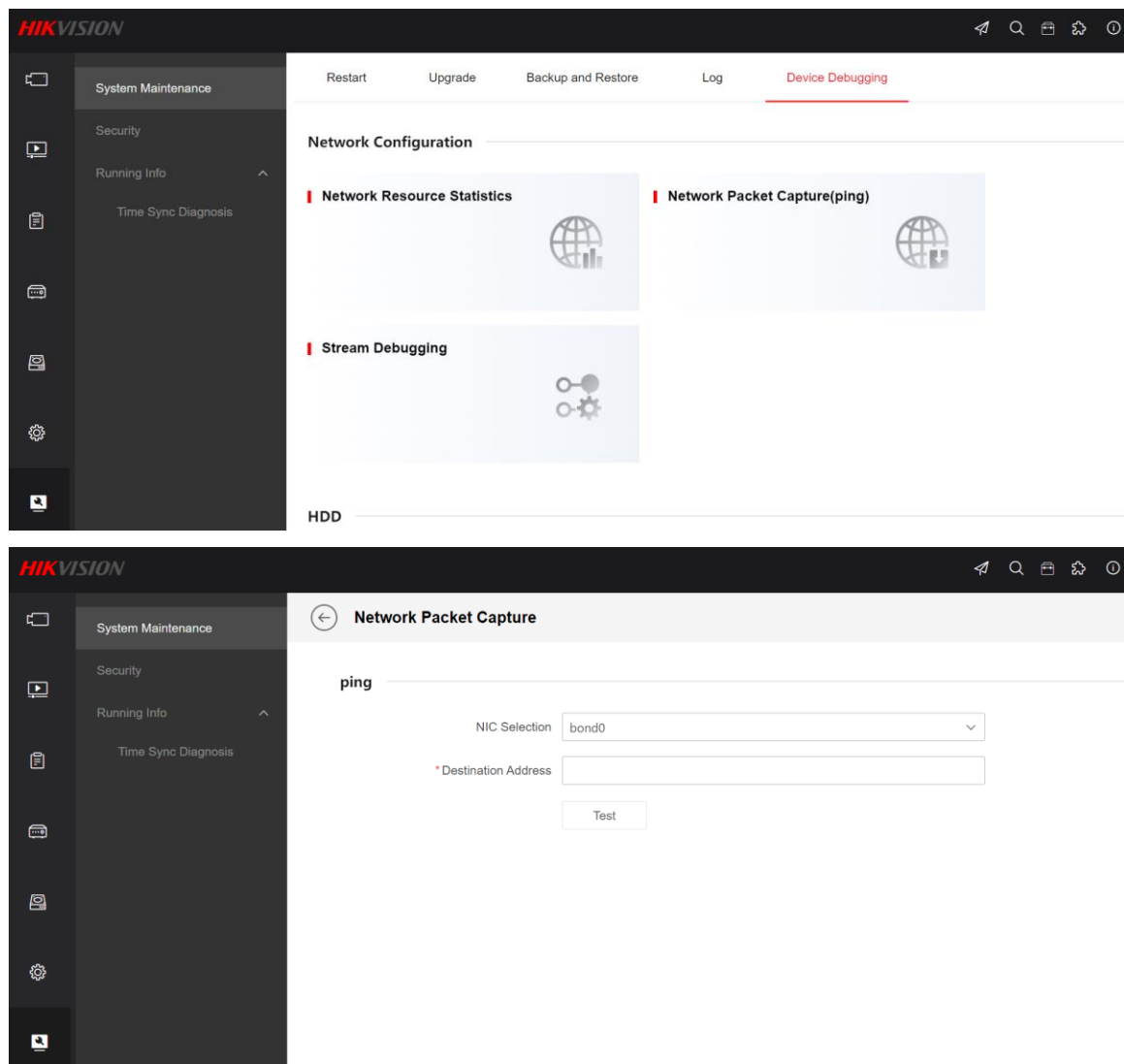
【New User Interface of Web】

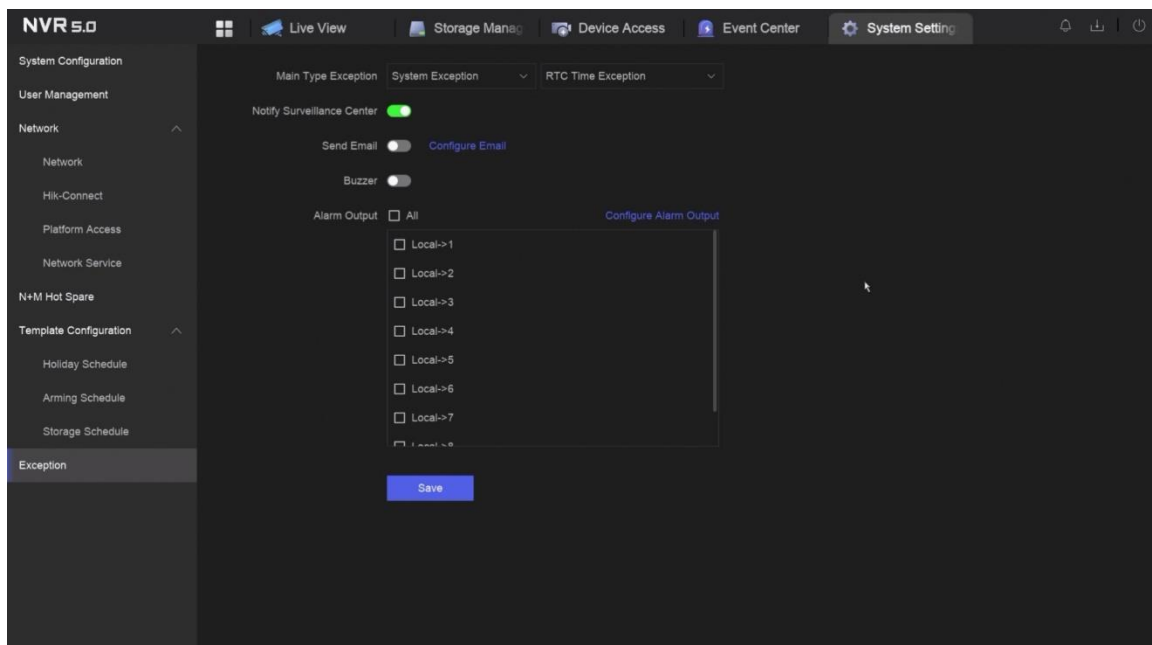Added POE configuration on web, the same as local GUI

Key New Features

【Support Network Packet Capture (Ping) Function】

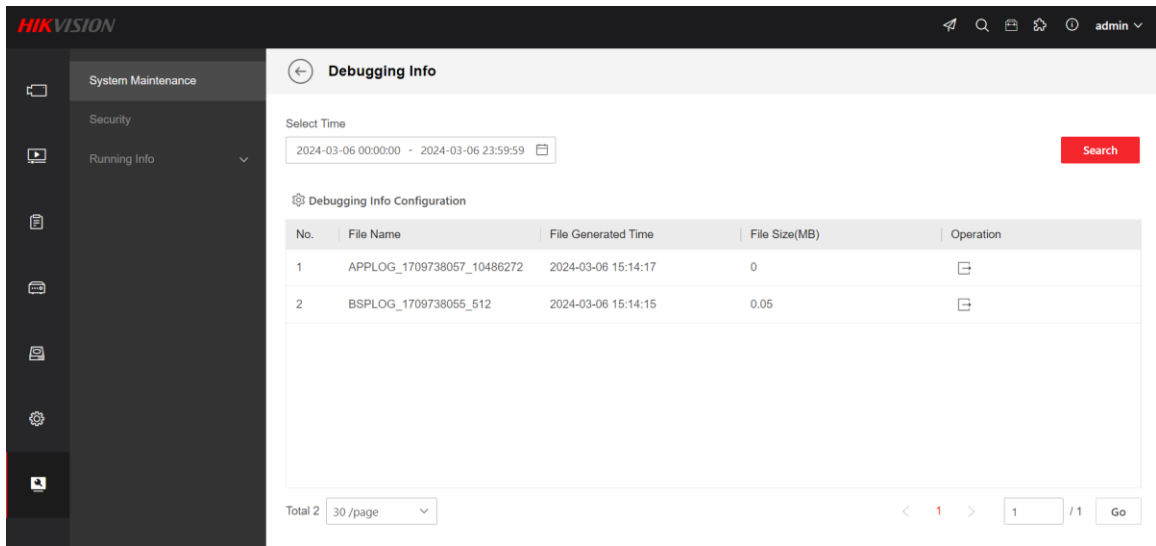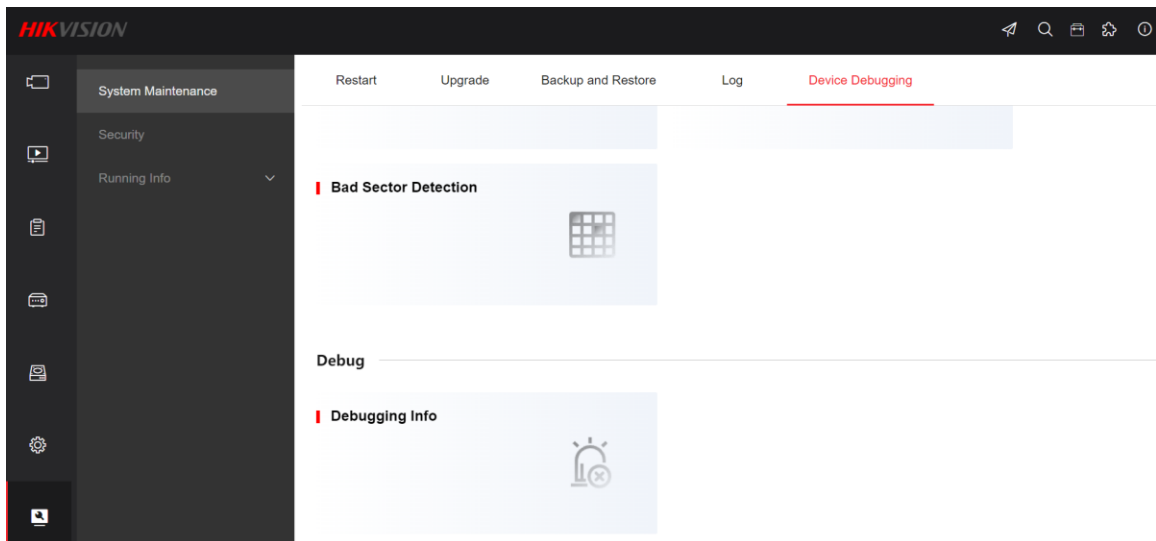Support Network Packet Capture (Ping) function on web.

【Support RTC Time Exception Function】

Support RTC Time Exception Function. When the device is powered off and the cmos battery is out of power, if enable RTC Time Exception function, the device will automatically calibrate the time according to the latest video recording and give RTC time exception prompt.
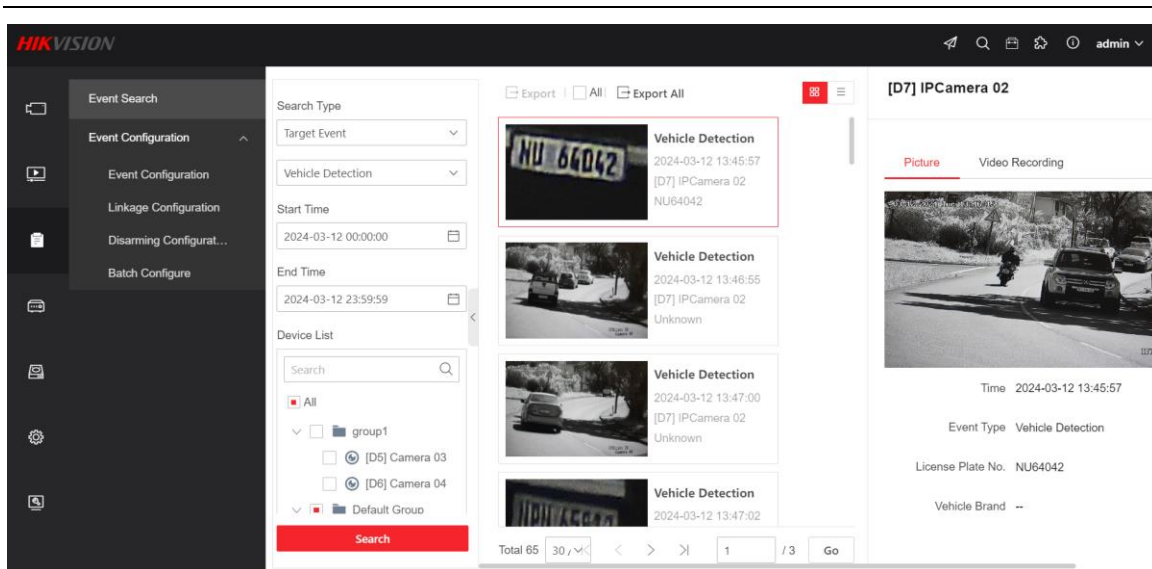

【Support Debugging Info】

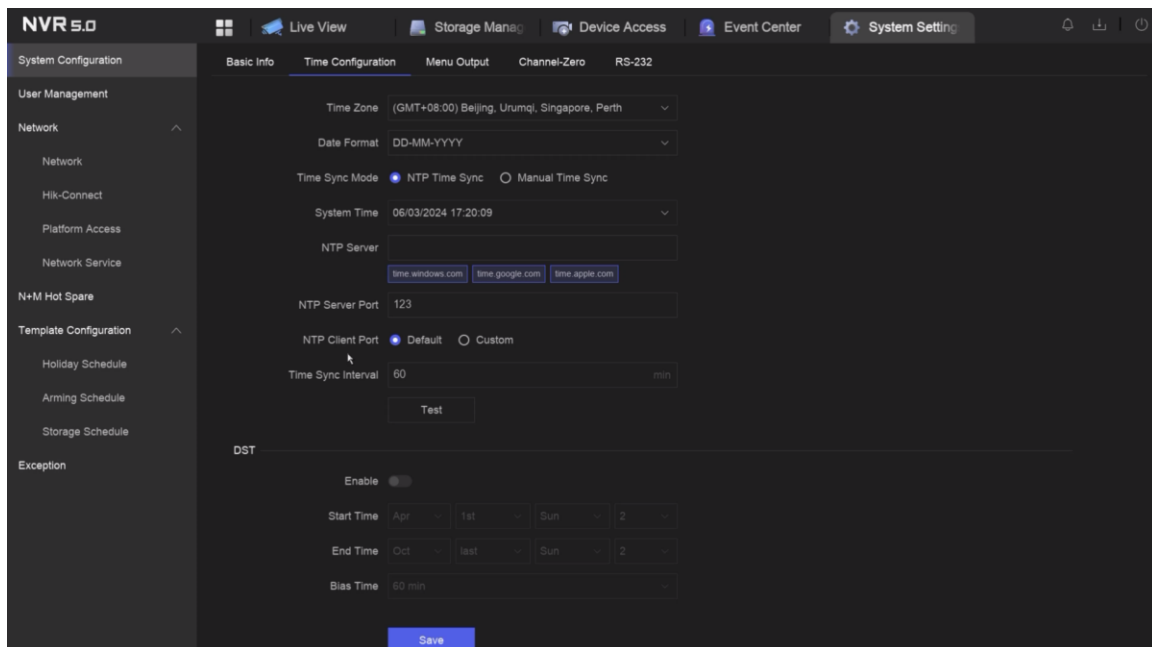Support Debugging Info. Users can search and export BSP, DSP, APP debugging info.

【Support searching and exporting both source and target captures via web】
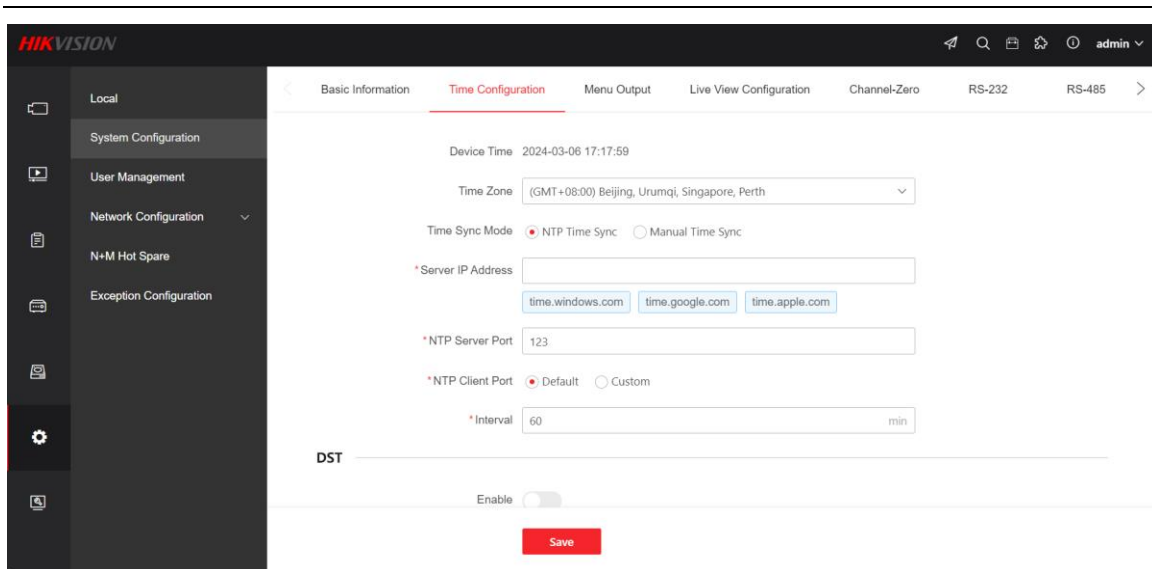
Support searching and exporting both source and target captures via web. Including the source and target captures of face and vehicle.
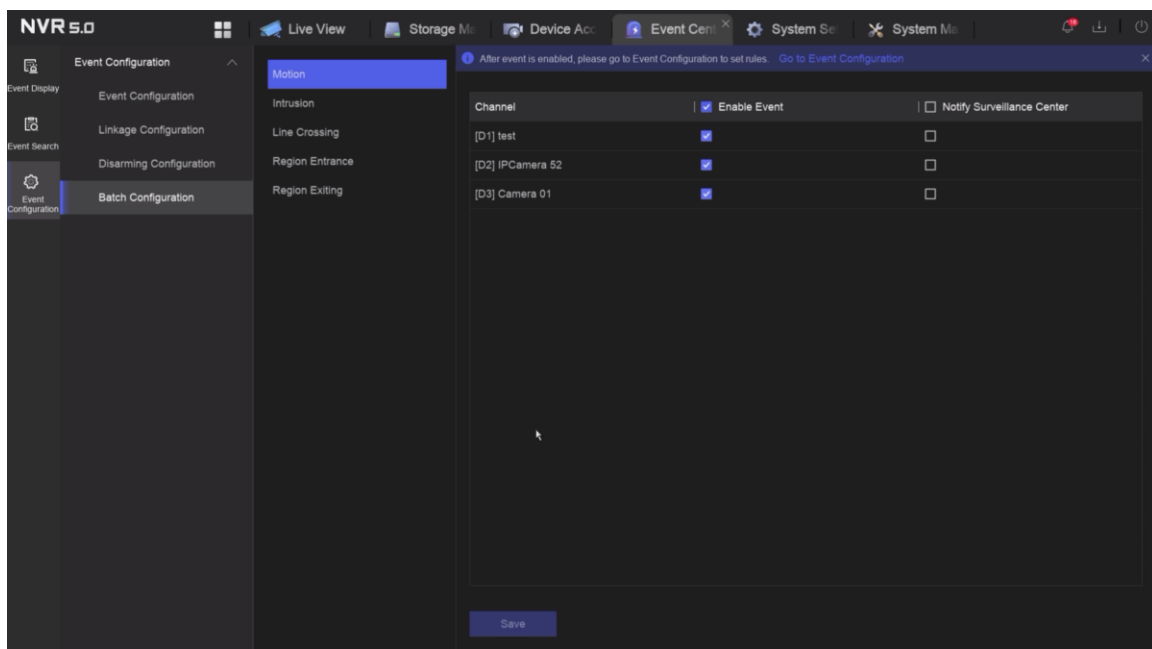
【Support configuring NTP client port】

Support configuring NTP client port to satisfy special demand.
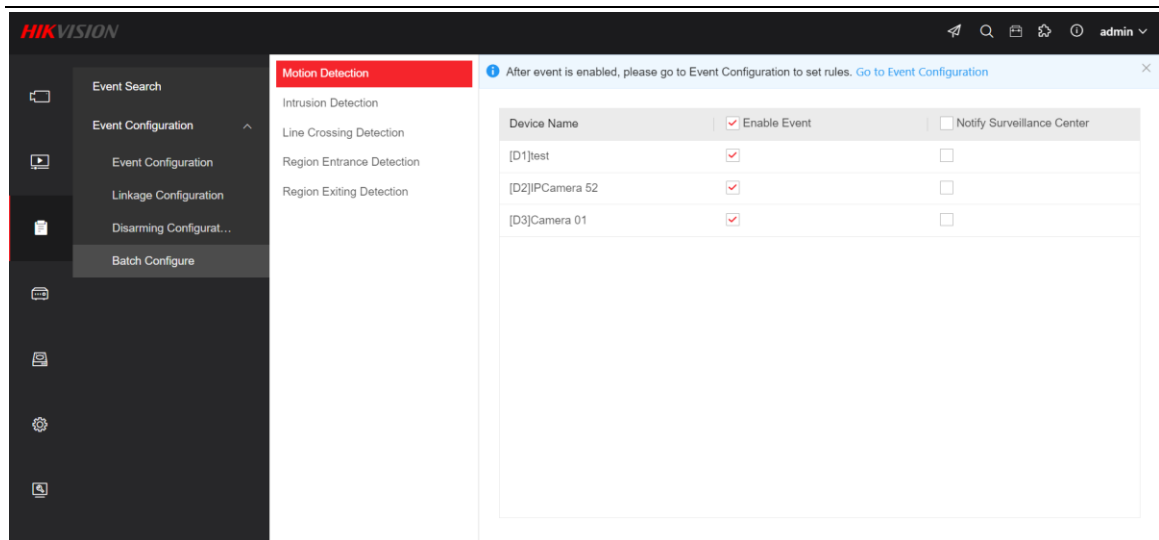
【Support batch enable/disable event configuration】

Support batch enable/disable event configuration. Customer can batch to enable or disable event such as motion detection, intrusion detection, line crossing, region entrance, region exiting.
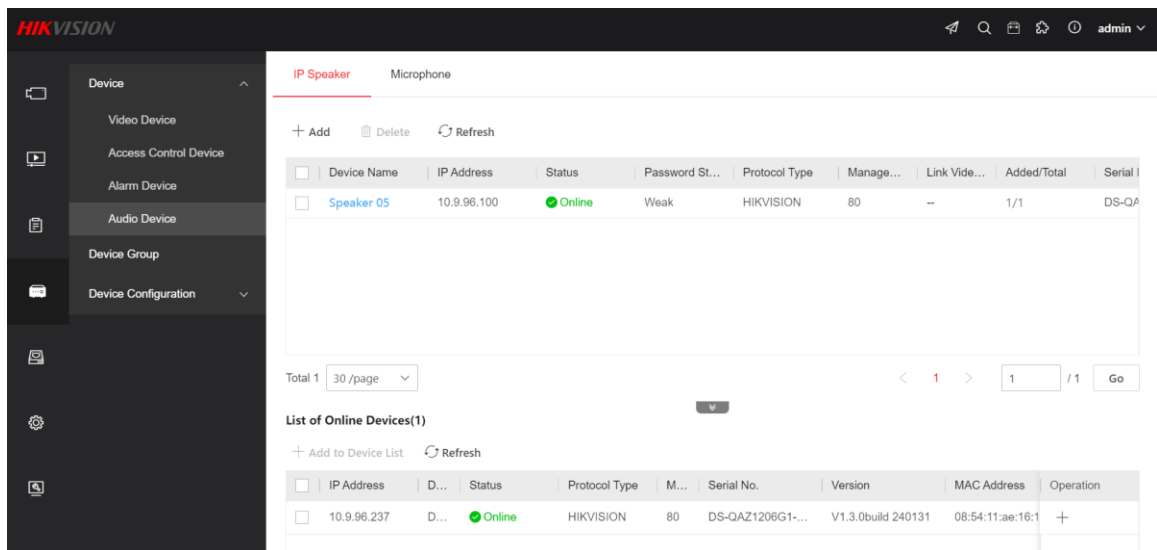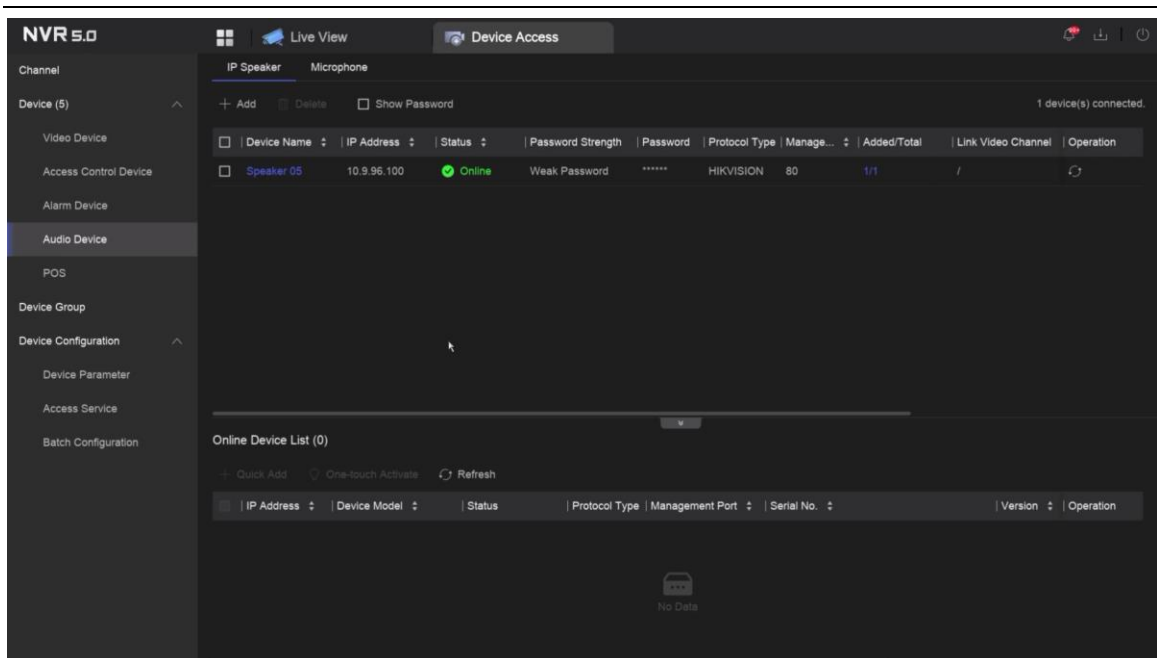
【Support auto format new inserted HDD】

Support auto format new inserted HDD. If the HDD disk is new and not formatted, it will automatically detect and prompt the user to format it.
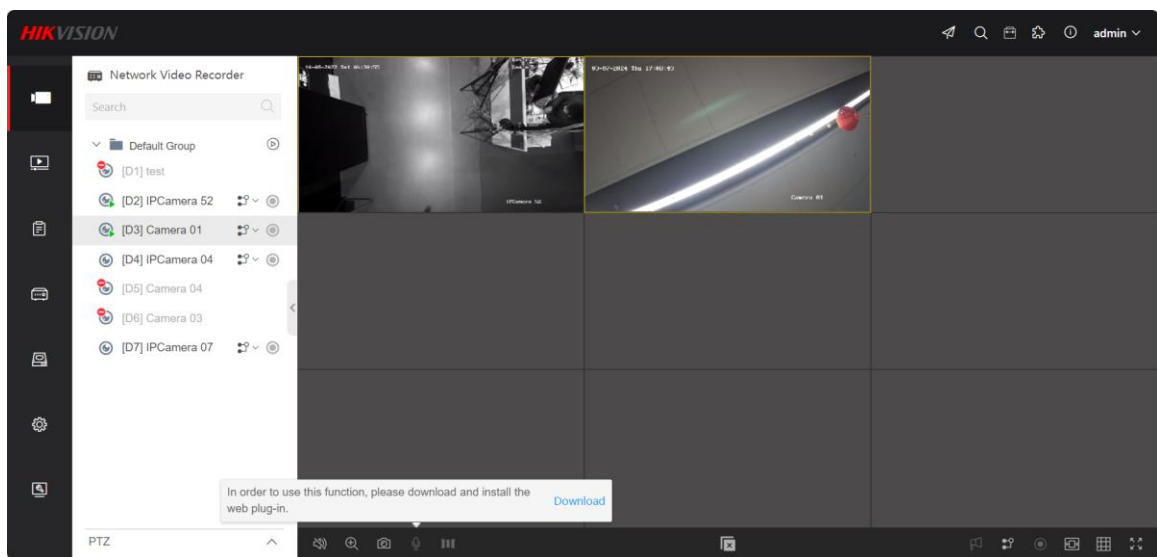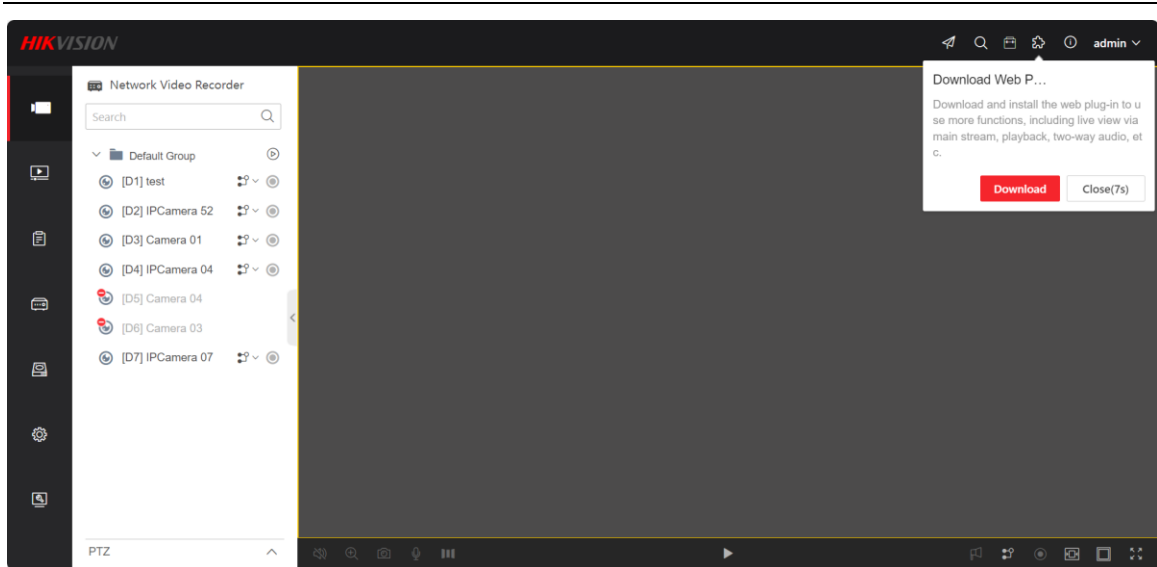
【Support IP Speaker】

Support adding IP Speaker and doing management. Including search, active, add, delete, sync time, update, import audio file, one NVR can add maximum 8 speakers.

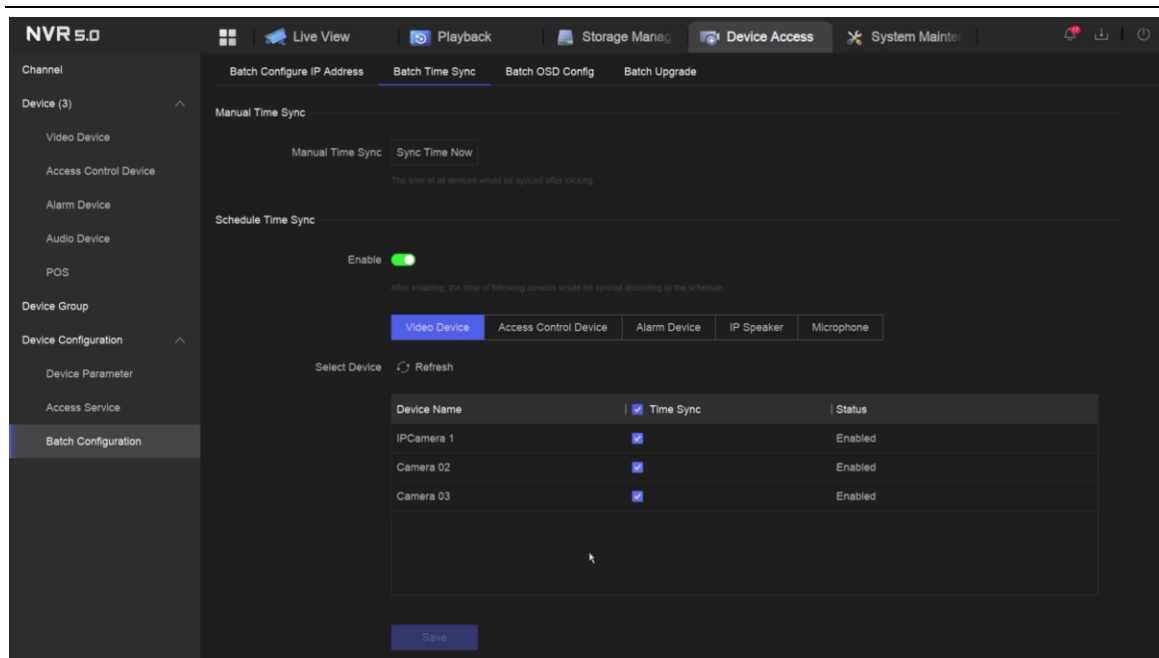For detailed function, please refer to "【How to】How to Use Network Speaker with NVR GUI5.0".

【Support prompt to remind installing plugin】

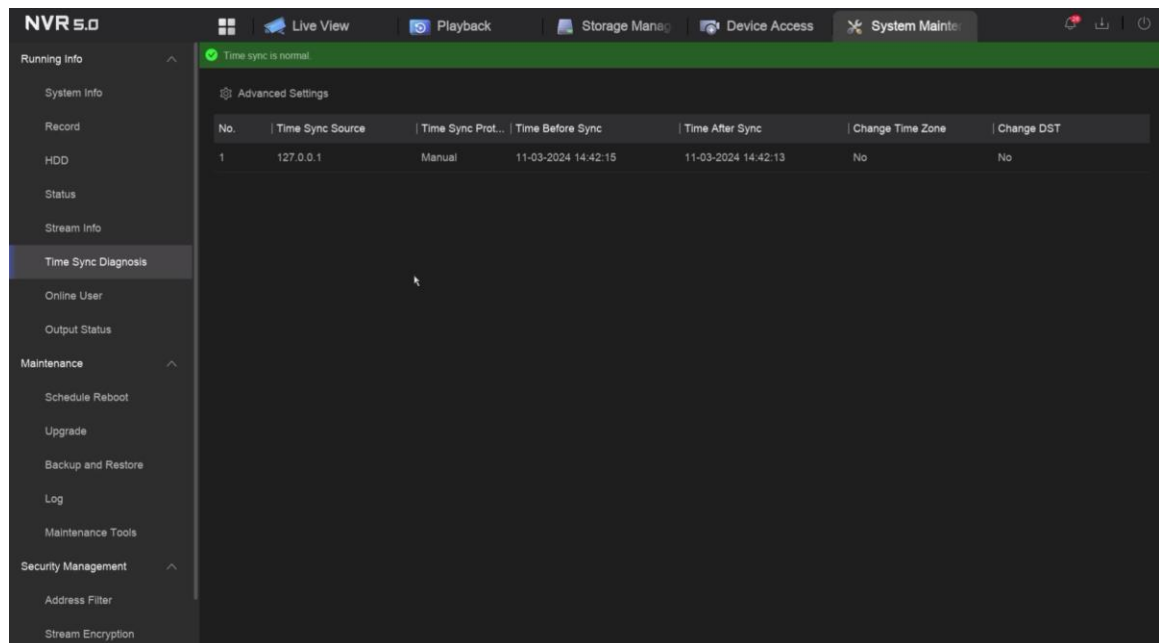For functions that need plugin to get better using experience, it will prompt to remind customer to install it.

【Support Batch Time Sync】

Support batch time sync. User can batch sync time for connected devices.

【Support Time Sync Diagnosis】

Support Time Sync Diagnosis. User can check NVR's time sync source and sync status.

【Support Channel Management】

Support manage encoding devices via channel level. User can edit channel name, do pre-live view, fast go to channel parameter configuration, and delete channels.

【Support Fast Go to Channel Parameter Configuration via Web without authentication】

Support Fast Go to Channel Parameter Configuration via Web without authentication.

Note

Please refer to User Manual to get information about more detailed new features.

Product List

M Series

DS-7608NI-M2
DS-7608NI-M2/8P
DS-7616NI-M2
DS-7616NI-M2/16P
DS-7716NI-M4
DS-7716NI-M4/16P
DS-7732NI-M4
DS-7732NI-M4/16P
DS-7764NI-M4

DS-9616NI-M8
DS-9616NI-M8/R
DS-9632NI-M16
DS-9632NI-M16/R
DS-9632NI-M8
DS-9632NI-M8/R
DS-9664NI-M16
DS-9664NI-M16/R
DS-9664NI-M8
DS-9664NI-M8/R
DS-96128NI-M8
DS-96128NI-M8/R
DS-96128NI-M16
DS-96128NI-M16/R

Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We'd like to inform you the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

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