Network Video Recorder

Version: V4.82.000 build240224

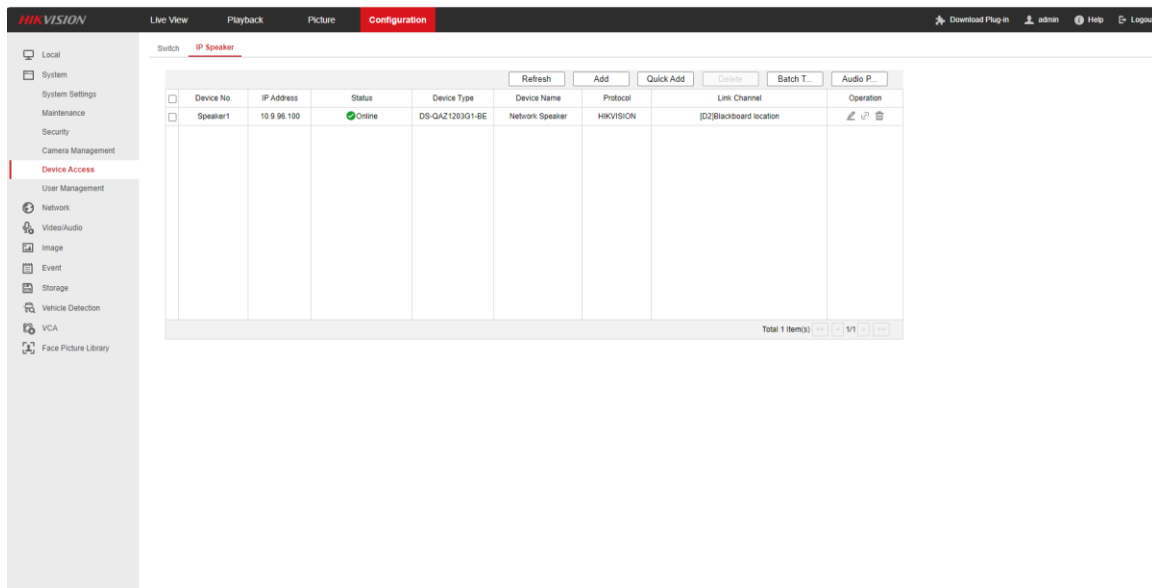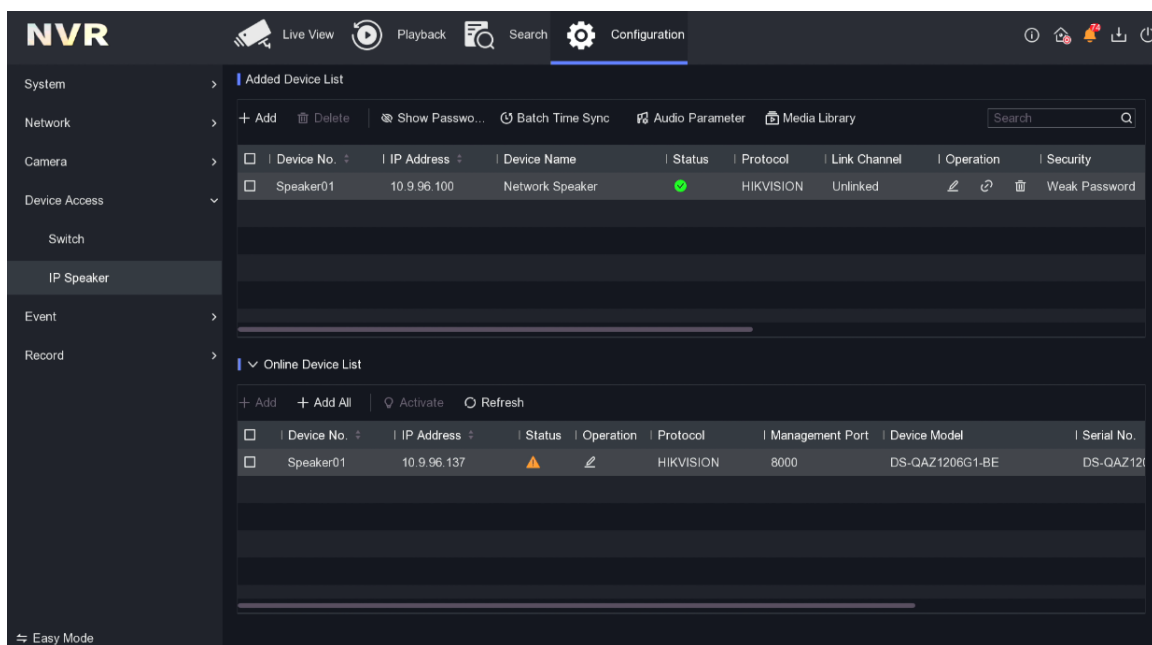# Release Note

Firmware Basic Information	Firmware Version:	V4.82.000 build240224
	SDK Version:	NA
	Play Library:	6.0.0.5
	Web component:	V4.0.1 build 240224
	OpenSDK Version:	NA

Reason of Upgrade

Add new features, fix known defects, and optimize product performance.
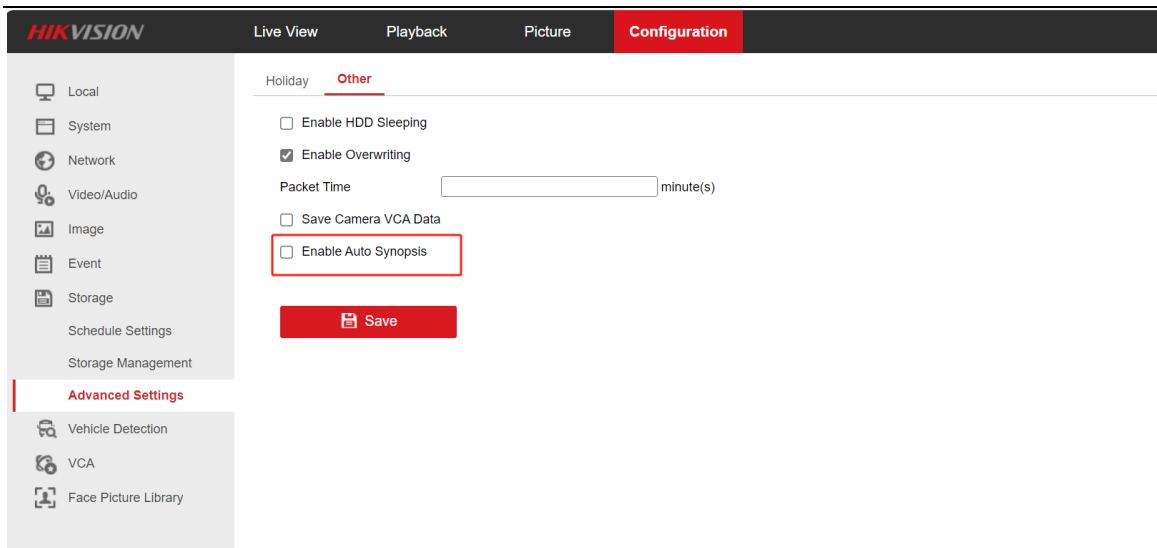
New Features

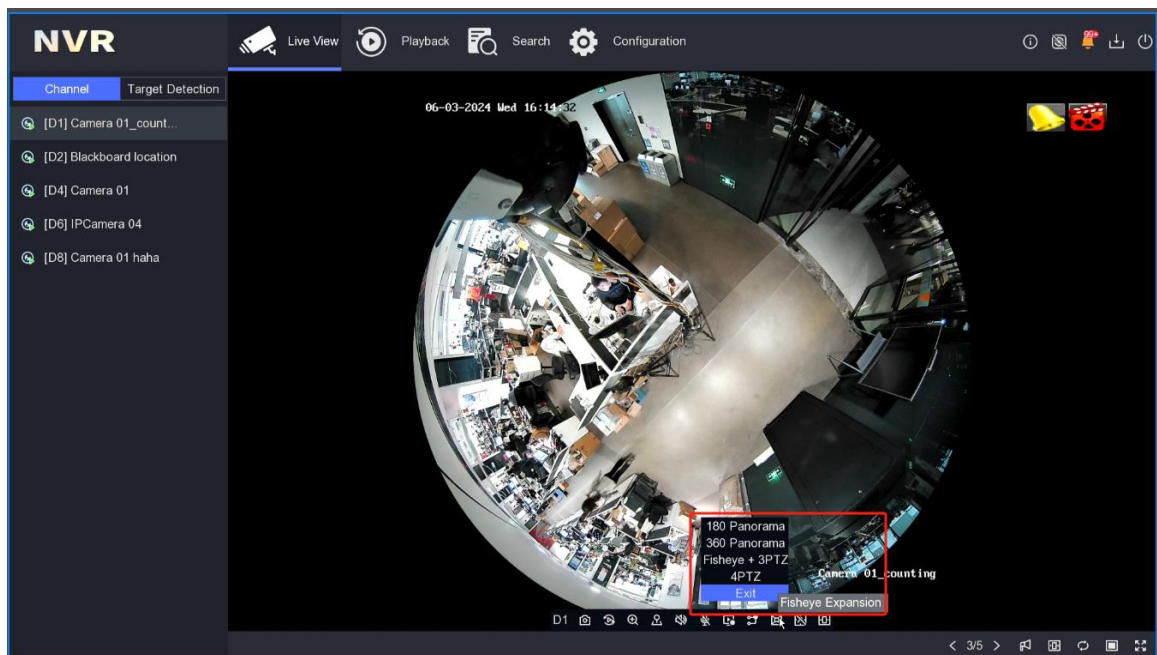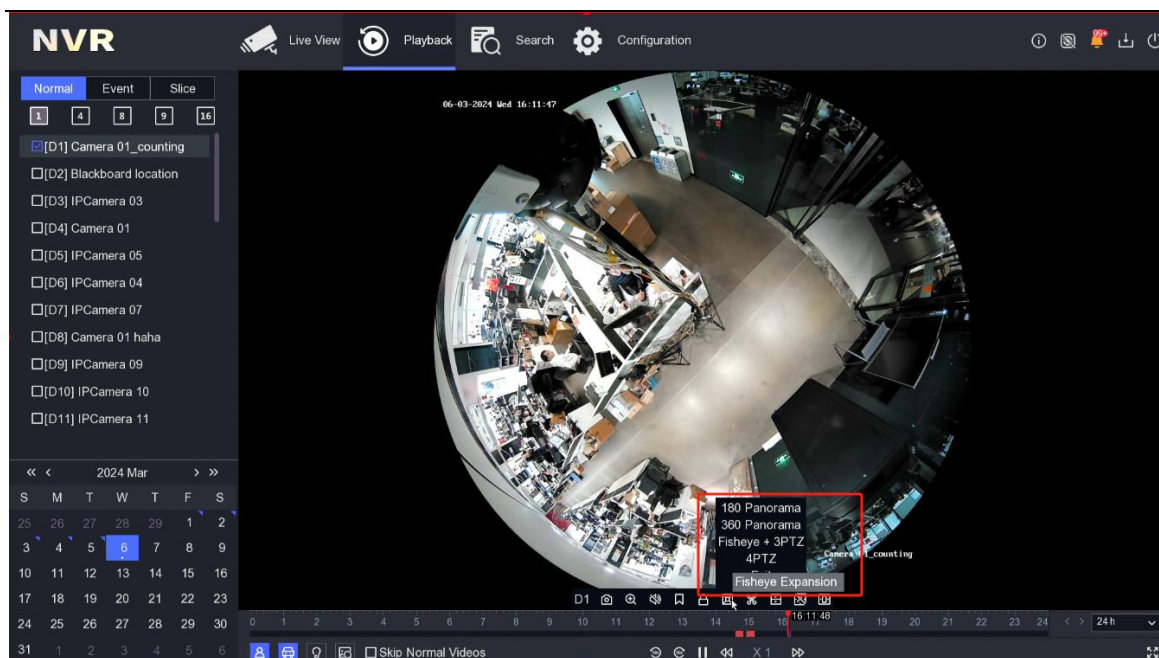## 1. Support up to 4 IP Speakers

2. Support Auto Synopsis

Support smooth dragging of video streams in HC.
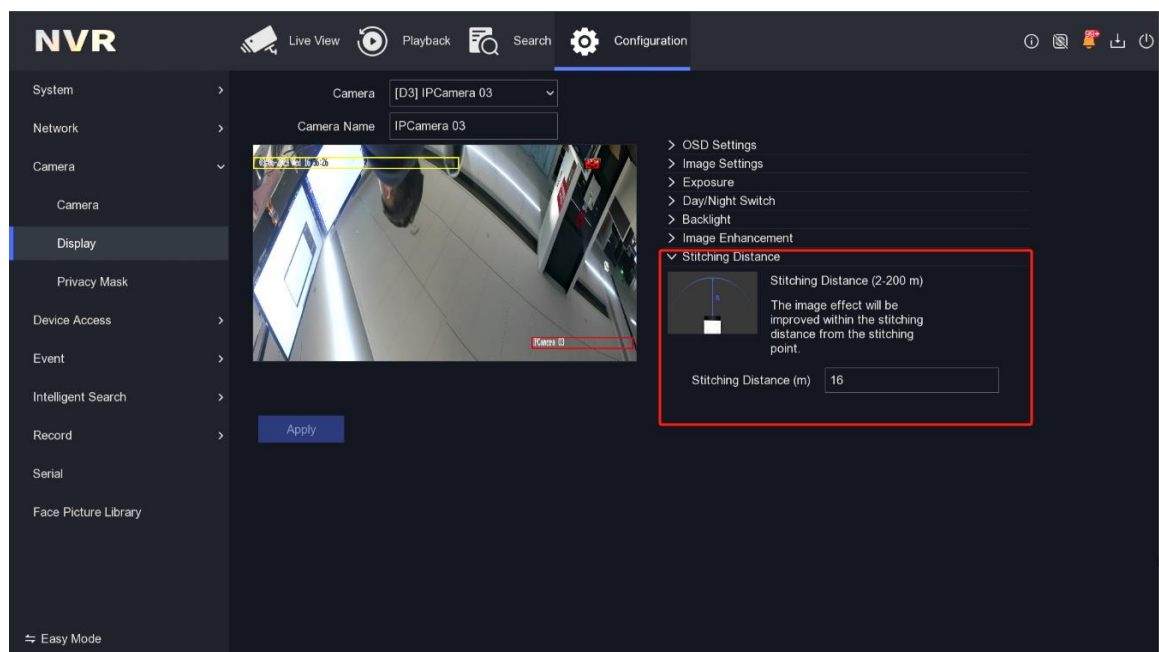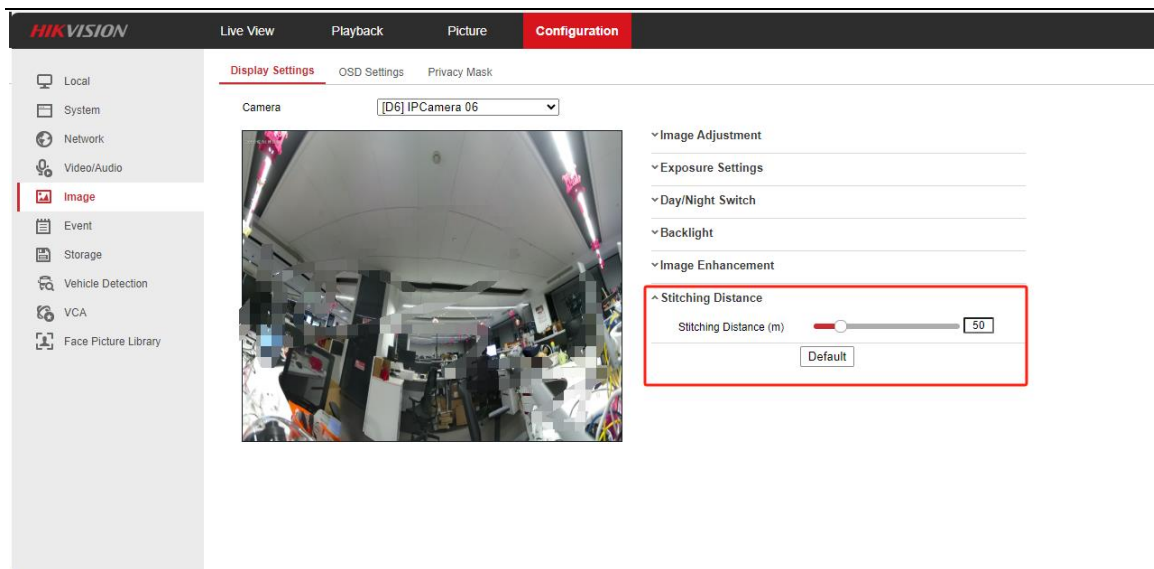
3. Support Fisheye Camera Expansion

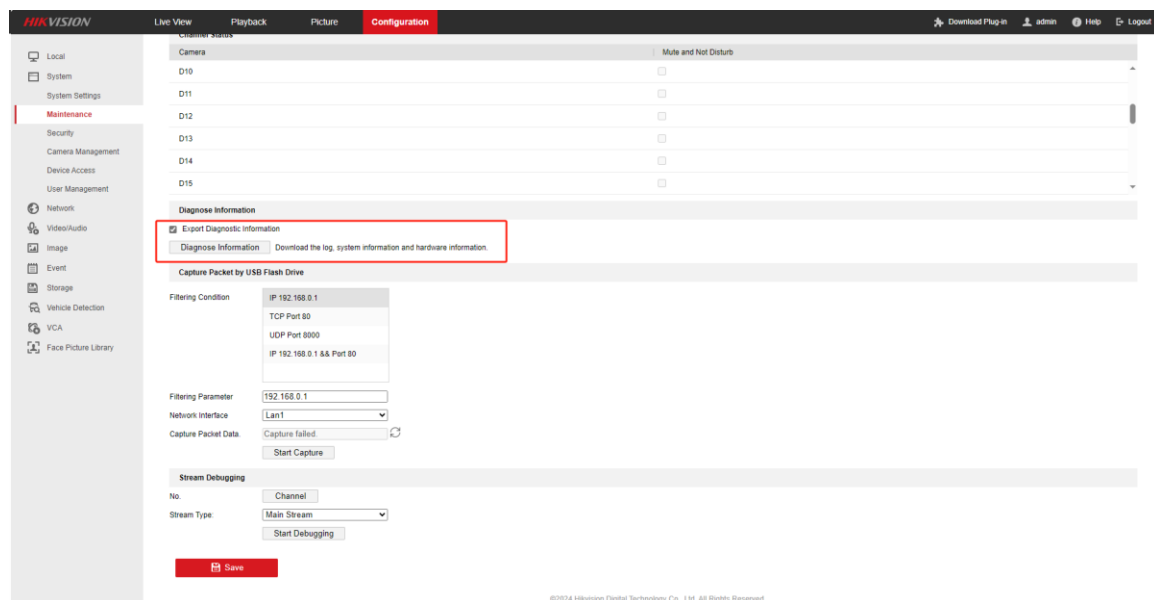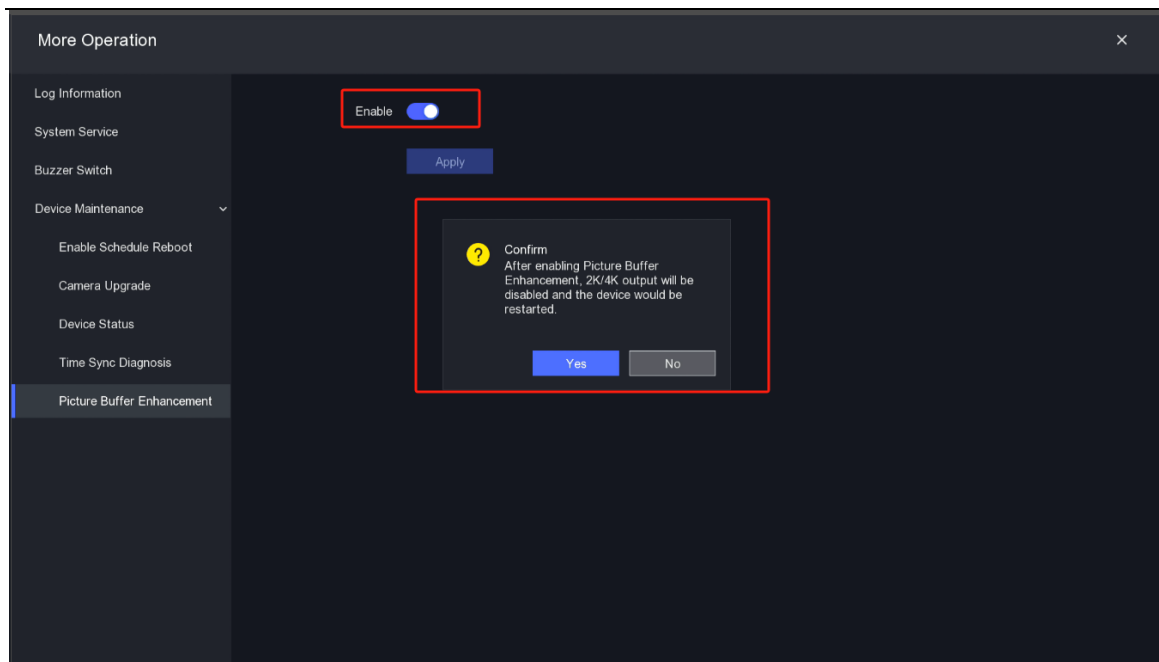## 4. Support Stitching Distance

5. Support No Plug-in

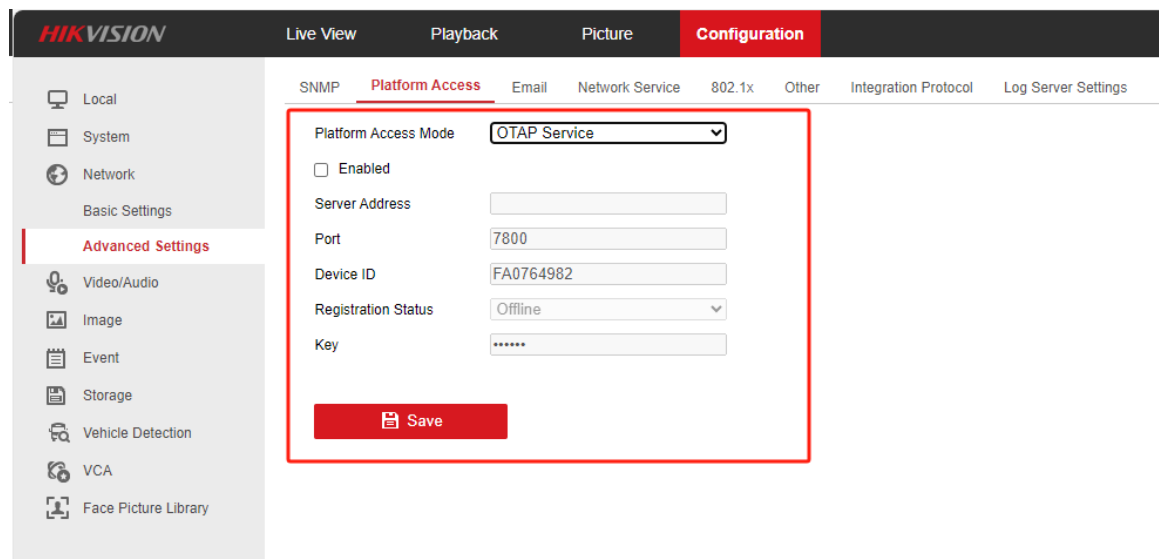**6. Support Export device crash information on the web**

7. Optimized accept alarm picture size

After this function is enabled, the alarm picture supports the 768K~2M picture reporting platform

8. Support Add the platform by OTAP protocol
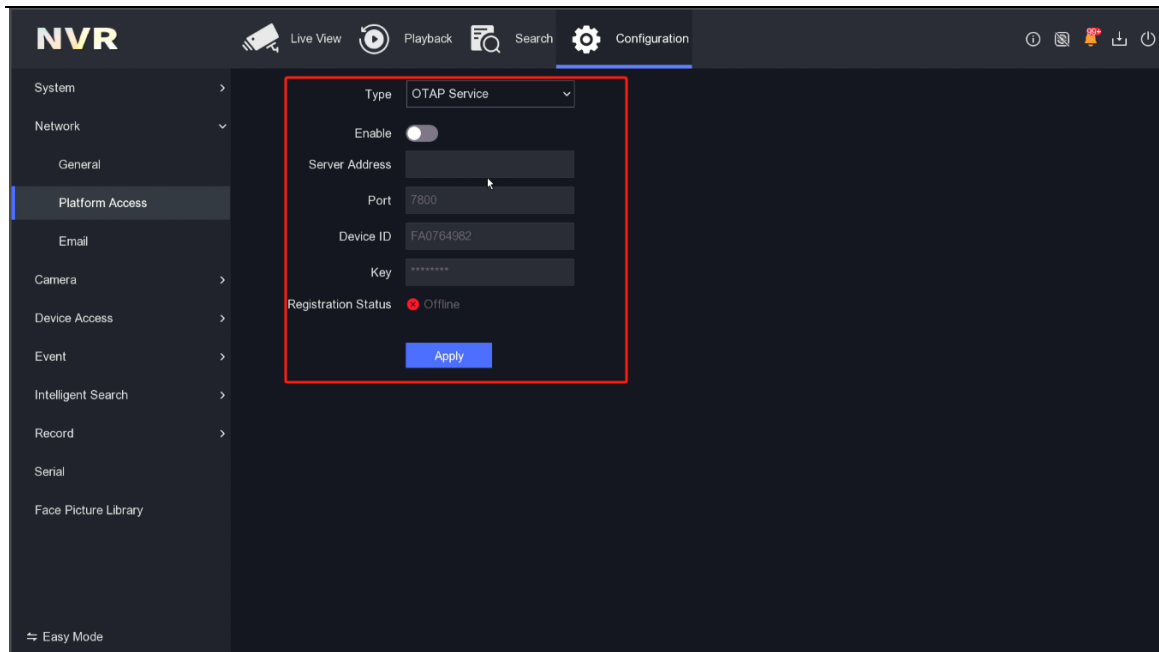
9. Optimize Slice playback

Added slice playback by month and date

10. Support 2x / 4x single-layer SVC

11. Support Local Auto Login

12. RTC air power protection

When starting the device, check if the system time is abnormal in 1970 or 2004, check if there are abnormal values in the RTC register, and check if it is less than the system time. If there are

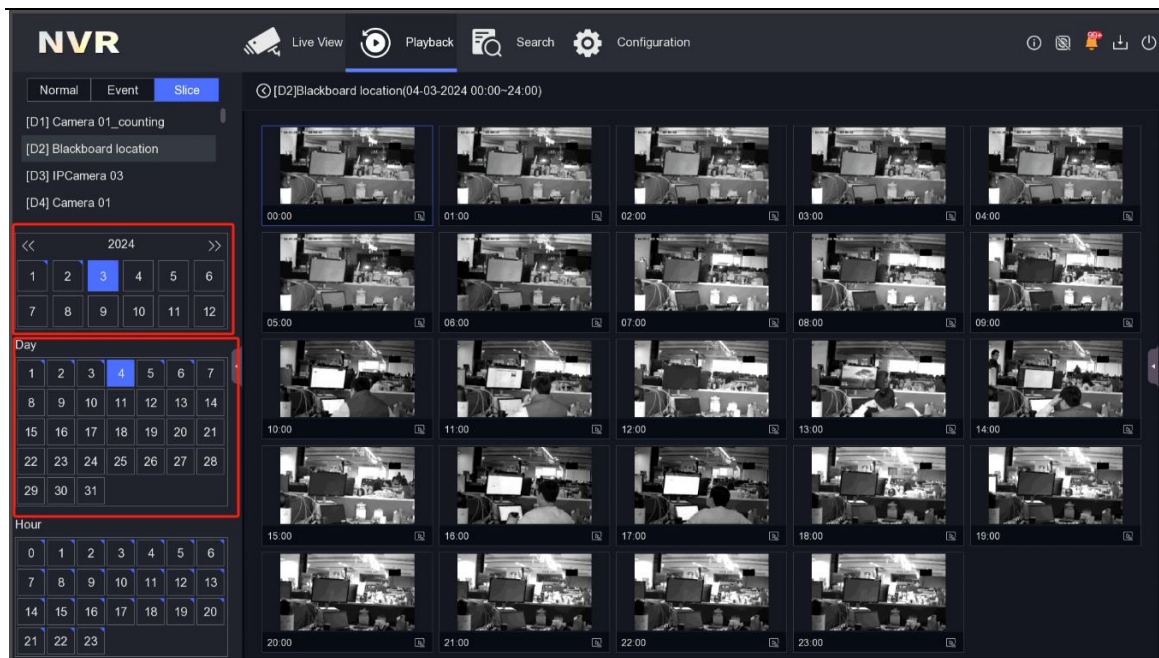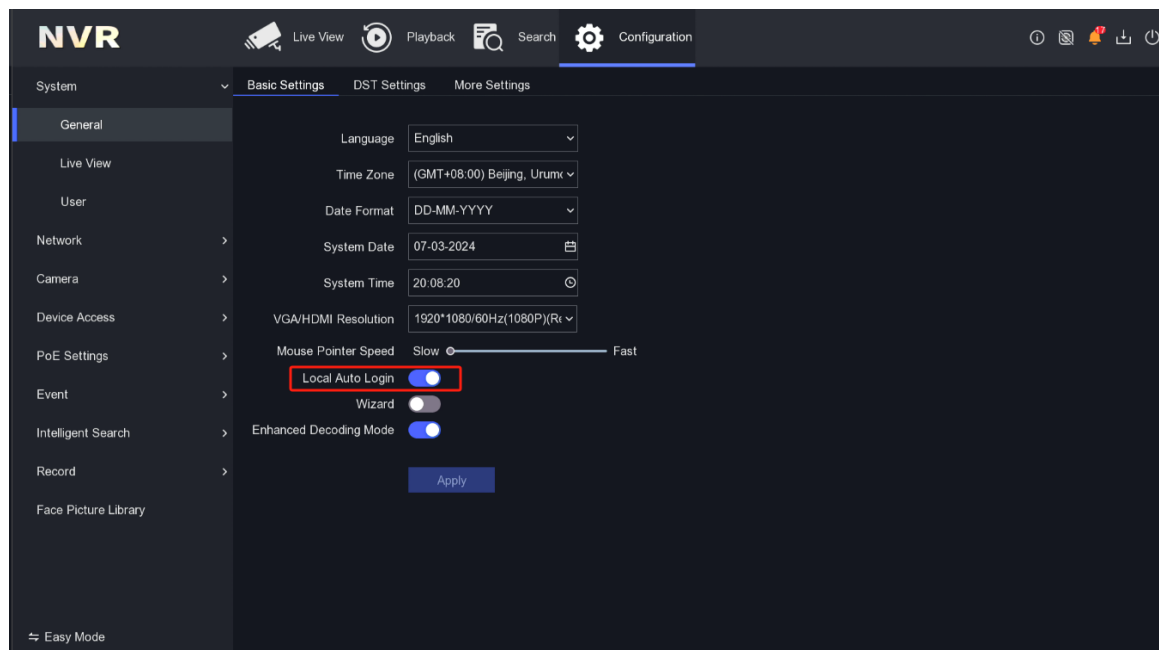abnormalities, use the latest recording time as the system time. During system operation, monitor RTC for drift and perform real-time correction.

Modified functions

Related product list:

K series NVR	DS-7608NI-K2(D)
	DS-7608NI-K2/8P(D)
	DS-7616NI-K2(D)
	DS-7616NI-K2/16P(D)
	DS-7632NI-K2(D)
	DS-7632NI-K2/16P(D)
	DS-7708NI-K4(D)
	DS-7708NI-K4/8P(D)
	DS-7716NI-K4(D)
	DS-7716NI-K4/16P(D)
	DS-7732NI-K4(D)
	DS-7732NI-K4/16P(D)
	DS-7608NI-K2(E)
	DS-7608NI-K2/8P(E)
	DS-7616NI-K2(E)
	DS-7616NI-K2/16P(E)

	DS-7632NI-K2(E)
	DS-7632NI-K2/16P(E)
	DS-7708NI-K4(E)
	DS-7708NI-K4/8P(E)
	DS-7716NI-K4(E)
	DS-7716NI-K4/16P(E)
	DS-7732NI-K4(E)
	DS-7732NI-K4/16P(E)

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.

For questions or concerns, please contact our local technical support.

Note:

- Hikvision has all rights to alter, modify and cancel this notice.

- Hikvision doesn't give any guarantee for old models' stock.

- Hikvision is not liable for any typing or printing errors.

- For special model's change details, please contact our local technical support team.