

Network Video Recorder

Version: V4.72.109 build230107

Release Note

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|---|-------------------|-----------------------|
| Firmware Basic Information | Firmware Version: | V4.72.109 build230107 |
| | SDK Version: | 6.1.9.15 |
| | Play Library: | 7.3.5.0 |
| | Web component: | V4.0.1build220905 |
| | OpenSDK Version: | V2.12.0 build 220222 |

Reason of Upgrade

Fix known defects and optimize product performance.

New Features

1. Search for third-party devices whose ip don't belong to the current LAN segment and add by Onvif

- 1) Support search IP camera of TP-LINK, Dahua, Uniview, Topsee, Tiandy, XM etc;
- 2) Search for third-party devices whose IP addresses do not belong to the current LAN segment, after searching, add to NVR via Onvif;
- 3) In Local UI, support configure IP segment across network segments to be searched, a maximum of two IP segment can be configured.

2. H265 is enabled for third-party camera by default

Third party IP camera which support H265 will be enable H265 when add by Onvif protocol at the first time.

3. Plug and play

Support the configuration of whether to automatically add newly detected camera on the same LAN;

If the “Auto Add Network Camera” is disable, when a new camera is detected, the camera list is displayed. You can choose whether to add the camera.

If the “Auto Add Network Camera” is enable, the new camera will be automatically added to the NVR.

After the addition is complete, the user will be prompted by a 5-second pop-up.

The screenshot shows the NVR interface with the 'Settings' menu open. The 'More' option is expanded, and 'Plug-and-Play' is highlighted with a red box. The 'Added Device List' table is visible below.

| No. | IP Address | Status | Operation | Protocol | Management Port | Device Model | Serial No. |
|-----|-------------|--------|-----------|-----------|-----------------|---------------------|---------------|
| 1 | 10.9.96.35 | ⚠ | 🔗 | HIKVISION | 8000 | DS-2TD2617B-3PA | DS-2TD2617B-3 |
| 2 | 10.9.96.134 | ⚠ | 🔗 | HIKVISION | 8000 | DS-2CD63C5G0-IVS | DS-2CD63C5G0 |
| 3 | 10.9.96.143 | ⚠ | 🔗 | HIKVISION | 8000 | DS-2CD63C5G0-IS | DS-2CD63C5G0 |
| 4 | 10.9.96.2 | ⚠ | 🔗 | HIKVISION | 8000 | DS-2DE4425IW-DE | DS-2DE4425IW |
| 5 | 10.9.96.170 | 🟢 | 🔗 | HIKVISION | 8000 | IDS-2CD7146G0-C-IZS | IDS-2CD7146G0 |

Disable:

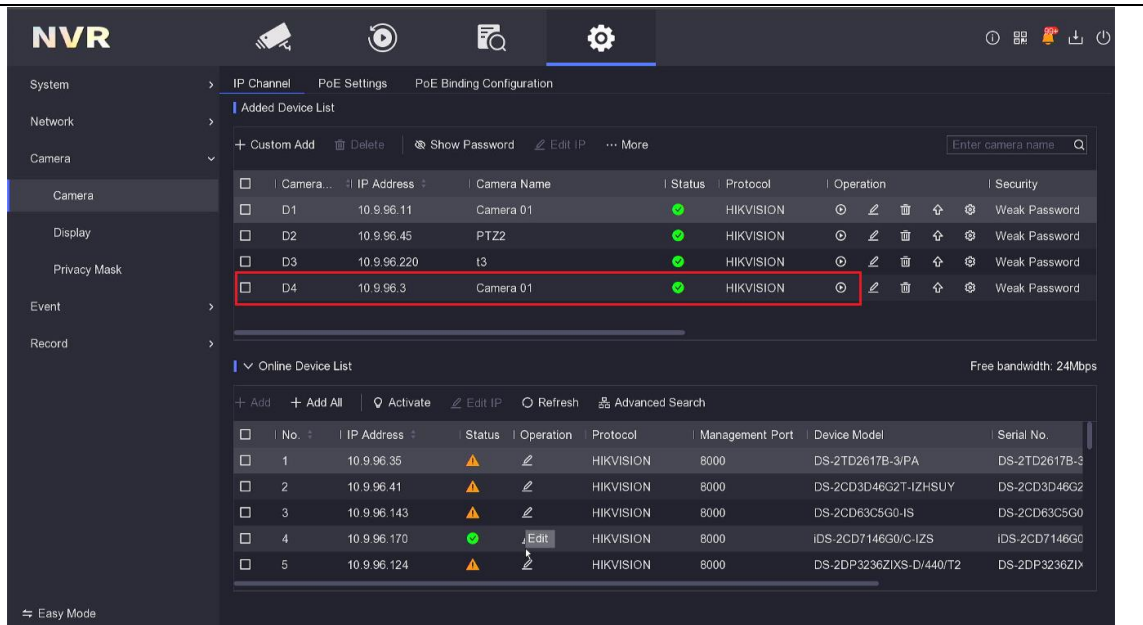
The screenshot shows the NVR interface with a 'New Network Camera Detected' dialog box open. The dialog box contains a table with the following data:

| IP Address | Status | Serial No. | Device Mo... | Opera... |
|--------------|--------|-----------------|--------------|----------|
| 192.168.1.64 | 🟢 | DS-2CD2386G2... | DS-2CD23... | + |

The dialog box also has 'OK' and 'Ignore' buttons. The 'Online Device List' table is visible below the dialog box.

| No. | IP Address | Status | Operation | Protocol | Management Port | Device Model | Serial No. |
|-----|-------------|--------|-----------|-----------|-----------------|---------------------|---------------|
| 11 | | | | | | DS-2DF8250ISX-AEL | DS-2DF8250ISX |
| 12 | 10.9.96.47 | 🟢 | 🔗 | HIKVISION | 8000 | DS-2CD2386G2-IU | DS-2CD2386G2 |
| 13 | 10.9.96.32 | ⚠ | 🔗 | HIKVISION | 8000 | IDS-2CD8A48G0-XZHSY | IDS-2CD8A48G0 |
| 14 | 10.9.96.129 | 🟢 | 🔗 | HIKVISION | 8000 | DS-2PT9122BX-D/S | DS-2PT9122BX |
| 15 | 10.9.96.101 | ⚠ | 🔗 | HIKVISION | 8000 | DS-2CD55C5G0-IZS | DS-2CD55C5G0 |

Enable:



4.Support two-way audio by ISUP

Support two-way audio function when added by ISUP.

Modified functions

NA

Related product list:

| | |
|--------------|--|
| K series NVR | DS-7604NI-K1 (C), DS-7604NI-K1/4P (C) DS-7608NI-K1 (C), DS-7608NI-K1/8P (C) DS-7616NI-K1 (C) |
|--------------|--|



First Choice for Security Professionals

| | |
|----------------|---|
| Q series NVR | DS-7604NI-Q1 (C), DS-7604NI-Q1/4P (C) DS-7608NI-Q1 (C), DS-7608NI-Q1/8P (C) DS-7616NI-Q1 (C) DS-7608NI-Q2 (C), DS-7608NI-Q2/8P (C) DS-7616NI-Q2 (C), DS-7616NI-Q2/16P (C) |
| HiLook series | NVR-100MH-C(C) NVR-200MH-C(C) |
| HiWatch series | HWN-4100MH(C) HWN-4100MH(-P) (C) HWN-4200MH(C) HWN-4200MH(-P) (C) |

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.

Note:

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