# Network Video Recorder

# Version: V4.83.100_250626

# Release Note

| Firmware Basic Information | Firmware Version: | V4.83.100_build250626 |
|---|---|---|
| | SDK Version: | V4.0.1 build 250610 |
| | Play Library: | 7.4.2.76 |
| | Web component: | V4.0.1 build 250610 |
| | OpenSDK Version: | NA |

## Reason of Upgrade

Function updates and issue fixes

## New Features

1. When upgrading devices with 4 or 6 channels, MD2.0 and video concentration will be automatically turned off
2. Support front-end out of limit camera adding to NVR, NVR detects the resolution capability set when the camera is connected, compares it with the resolution capability supported by the device, and if the current resolution exceeds the limit but the NVR supports the next level of resolution, it is the next level of resolution to ensure normal preview after connection
3. When the hard drive is abnormal, the hard drive light will on: Inserting an abnormal/unformatted hard drive or an offline network drive, the device's hard drive light will turn red, the hard drive light will not turn on when it does not exist, and the hard drive light will flash when it is normal and read/write is performed

## Modified functions

1. Fixed the probability of NVS unable to connect to EZVIZ when restoring power after both NVS and router were powered off simultaneously

2. After enabling SVC on devices with 8 and 16 channels, the decoding capability is 12 1080P, and half to 15 frames per second reduces the frame rate. Enabling 4K or intelligent will reduce the frame rate by two channels

3. Fix the issue of IP displaying as empty in GUI network configuration after upgrading

## 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.

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