

## Network Video Recorder

**Version: V4.22.005 build 191208**

### Release Note

**(2019-12-8 Internal)**

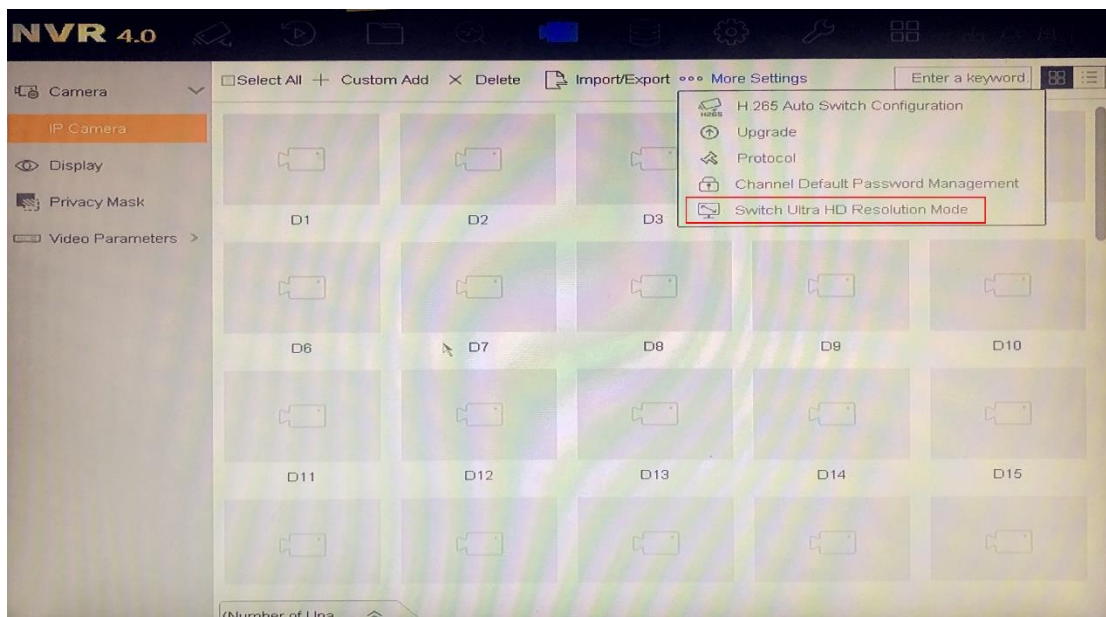
<b>Firmware Basic Information</b>	Firmware Version:	V4.22.005 build 191208
	SDK Version:	V6.1.3.20_build20191118
	Play Library:	V7.3.3.61
	Web component:	V4.0.1 build191120
	IVMS-4200:	V2.6.25.2 build20190806
	OpenSDK Version:	V2.1.4 build 190809

### Reason of Upgrade

Add new features and optimize product performance.

## New features

### 1. **【Support connect to up to 32MP camera】**

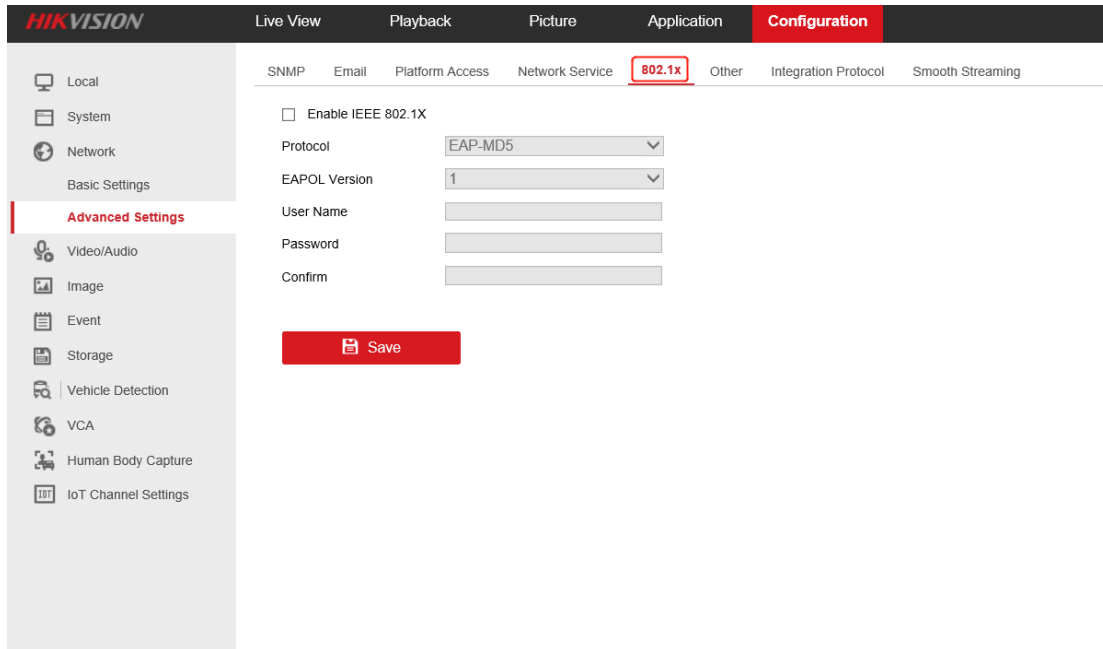


1) Customer need to select the high-resolution mode before connecting the high-resolution camera. Currently only channel 1 is supported this function. This function only supports recording storage; doesn't support decoding preview, playback, and picture capture.

2) POE device doesn't support connect to high-resolution camera; in high-resolution mode, 32 channels device will be reduced to 8 channels.

3) Support alarm information that come with high-resolution camera, such as behavior analysis.

## 2. 【Support 802.1x】



- 1) Some switches require 802.1x protocol authentication.
- 2) Obtain the corresponding supported protocols, user names, and passwords from the switch.
- 3) Only remote WEB support to configure this function.

## Modified functions

### 【Stability Optimization】

Solve some known issues and enhance product stability.

### Related product list:

I series NVR	DS-9600NI-I16, DS-9600NI-I8 DS-7700NI-I4(/P), DS-7732NI-I4/24P
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First Choice for Security Professionals

	DS-7700NI-I4(B)/(P), DS-7600NI-I2(I/P)
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### **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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