

Network Video Recorder

Version: V3.6.1 build161019

Release Note

(2016-11-4)

| | | |
|---|-------------------|------------------------|
| Firmware Basic Information | Firmware Version: | V3.6.1 build161019 |
| | SDK Version: | V5.2.5.25 build160923 |
| | ONVIF Protocol: | ONVIF V2.4.0 |
| | IVMS-4200: | V2.5.3.3 build20160923 |
| | Web Component: | V4.0.1 build 160923 |

Reason of Upgrade

Add new functions and fix bugs for better performances on I series super NVR.

Firmware Upgrade

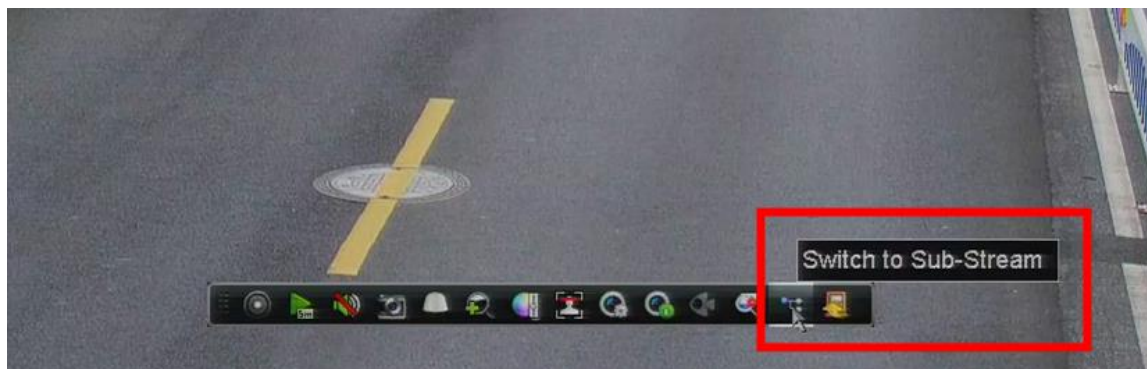
New Features

1. [New Products]

Newly release DS-96128(256) NI-I16/H and DS-96128(256) NI-I24/H which support video wall.
Please notice DS-96128(256) NI-I16 and DS-96128(256) NI-I24/H can't support video wall by upgrading to V3.6.1 due to hardware limit.

2. [Live View]

(1) User can switch live view streams manually in live view interface;



(2) User can set default live view stream type in Configuration-Live View-View-More Setting, supported modes include Main Stream, Sub Stream, Auto. Reentering the live view interface or switching live view spilt-screen mode will turn to default live view stream type.



3. [Email]

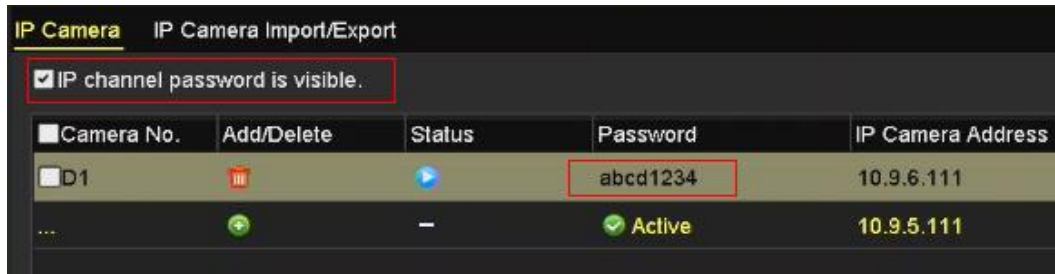
- (1) Optimize email attached picture strategy;
- (2) Add email test button in webpage.

4. [IPC Access]

- (1) Support access to Hikvision thermal cameras. Notice that user can't configure thermal events with NVR.
NVR is capable of saving thermal VCA pictures and uploading VCA alarm message to IVMS software. Thermal VCA events include **Fire Detection**, **Ship Detection**, **Temperature Detection**, **Temperature Difference Detection**.
- (2) Support access to Hikvision binocular IP camera.

5. [IPC Management]

User can view the password of IPC connected to NVR by enabling IP channel password is visible.



6. [Network]

Default LAN working mode is modified from Load Balance to Net Fault-tolerance.

7. [HDD]

Support new encryption HDD models: WD4002FYYZ-31, WD6002FYYZ-31.

Supported encryption HDD list:

| | | |
|---------------|---------------|---------------|
| WD2000FYYZ-31 | WD3000FYYZ-31 | WD4000FYYZ-31 |
| WD4002FYYZ-31 | WD6002FYYZ-31 | |

Supported Product List

| | | |
|-----------|------------------------|------------------------|
| Super NVR | DS-96128(256) NI-I16/H | DS-96128(256) NI-I24/H |
| | DS-96128(256) NI-I16 | DS-96128(256) NI-I16 |

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 team.

Note:

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