

Title:	RN DS-96xxNI-I8 77xxNI-I4 76xxNI-I2 v3.4.3 011217NA	Version:	3.4.3	Date:	011317
Product:	DS-96xxNI-I8, DS-77xxNI-I4, and DS-76xxNI-I2 NVRs	Build:		Page:	1 of 2
Action Required:	None, Information Only				

Summary

New firmware, v3.4.3, has been released for DS-96xxNI-I8, DS-77xxNI-I4, and DS-76xxNI-I2 NVRs.

■ NVR v3.4.3 USA GUI Firmware

- **New Features**

- **VCA Triggers PTZ Preset**

- Support VCA trigger PTZ preset feature (not include motion detection).

- **SSL 2048-bit**

- Upgrade SSL encryption to 2048-bit.

- **Software Triggers and UPNP Reporting Features**

- (1) Add software triggers alarm, a web or SDK call emulates a physical alarm input on a specific channel within the device

- (2) Add UPNP reporting features, send UPNP report automatically contains dynamic port, and IP information

- **E-Mail**

- Add e-mail support for TLS 1.0 feature

- **HDD Hint**

- Add a hint when format HDD in Web site

- **Bugs Fixes**

- **Import Configuration File Failed**

- Fixed the bug that import configuration file failed after upgrading from v3.3.6 to v3.4.2

- **Video Loss Alarm**

- Fixed the issue that can't turn Video Loss sound/e-mails off when camera is off line (can be configured only in NVR's local GUI)

- **Digital-Zoom**

- Fixed the bug that can't close digital zoom in function when playback multi-channels

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- **Clickjacking Security**

Fixed the Clickjacking security issues.

- **Motion Detection**

Fixed the motion sensitivity issue (when set motion sensitivity value to 1, it will shows 2 after user re-entered motion detection interface.)

- **Translation**

Fixed the translation issue in pattern unlock interface (change “Forget” to “Forgot.”)

- **Stream Settings**

Fixed the bug that can't get resolution from DS-2DP1636Z-D and can't set resolution

- **Supported NVRs**

- **DS-7600NI-I2, DS-7600NI-I2/8P(16P)**
- **DS-7700NI-I4, DS-7700NI-I4/16P**
- **DS-9632NI-I8, DS-9632NI-I16**
- **DS-9664NI-I8, DS-9664NI-I16**

- **Compatible Hikvision IP Cameras**

IP Camera Model	IP Camera Firmware
2xx2 Series	V5.3.0_151016
40xx, 41xx, 42xx, 43xx, 6412FWD Series	V5.4.0_160419
2xx0, 2x14 Series	V5.4.0_160401
4324FWD, 6026FHWD Series	V5.4.0_160414
4xx5 Series	V5.4.0_160421
2x22FWD, 2X42FWD Series	V5.4.0_160401
IPD DF Series	V5.4.0_160425
IPD DF Series	V5.4.0_160419
IPD DE Series	V5.3.9_150910
DS-2DF5220S-DE4/W	V5.3.0_150410
DS-2CD2942F-IS (FISHEYE)	V5.3.9_160315
DS-2CD63X2F(FISHEYE)	V5.4.14_160427
DS-2CD6412FWD-C2	V5.3.9_160315
DS-2CD6986F-H	V5.3.8_160118