MOXA®

Software Name: SoftNVR-IA Series Software

Version No.	Build Code	Supported OS	Apply to (full model name)	New Feature(s)	Change(s)	Enhancement(s)	Bug(s) Fixed	Additional Note(s)
3.4	3.40.0.0602	Windows	SoftNVR-IA	1. Add Relay Control in the right click menu of DisplayUnit.		1. Support VPort 461A extra/custom PTZ command	1. Fix CyberSecurity Issue ICS-VU-079819: DLL Planting Remote Code Execution Vulnerability. 2. Use NSIS installer to fix DLL remote code execution security issue. 3. Fix stack overflow in NVRLV & NVRPB ActiveX control.	N/A
3.3	3.30.0.3122	Windows	SoftNVR-IA	1. Support VPort 36-2MP	1. Support multiple network interface for discovering ONVIF device	N/A	1. Fix the crash issue when doing PTZ patrol. 2. Fix the crash issue when adding presets to patrol list. 3. Fix the issue that the authentication will be failed if the client use setup tthe time zone with daylight saving. 4. Fix the VPort 461A's Audio Post Digest authentication issue. 5. Fix the Image retention when decoding I-Frame only in background and switching unauthorized device layout. 6. Fix the issue that allowing the user to do the snapshot in Remote LiveView, but the snapshot permission is denied 7. Fix the issue that the patrol group 1 information is wrong when clicking the device at first time. 8. Fix the issue that the Onivf PTZ control will be invalid in a long time. 9. Fix the issue that decoding multi-channel will crash. 10. Fix the issue that getting device information will be timeout. 11. Fix the issue that record recycling will be failed when doing the playback. 12. Fix the issue that the system will be crashed when configuring image setting in dual monitor. 13. Fix the issue that the configuration resloution will be reverted to the last frame in Image Setting page. 14. Fix the issue that the VMD Alram is triggered in MJPEG stream but no event is happened actually. 15. Fix the issue that the recording wll be stopped when mofifying the camera setting and clicking on OK button. 16. Fix the crash issue when switching between minimize and maximize window.	N/A
3.3	3.30.0.2324	Windows	SoftNVR-IA	1. Support VPort 66/ VPort461A	1. Modify ONVIF device profile combo box contain, just show profile that video encoder is valid.	1. Support ONVIF authentication when client time different with server. 2. Support HTTP digest authentication.	1. Fix switch to Event/Alarm tab will crash issue. 2. Fix system information wording in CHT & CHS. 3. Fix crash when switch 461A & 461 on "Configuration" dialog. 4. Fix schedule bug when window item and text size is 125%. 5. Fix the issue of doing go preset and modify preset on "PTZ patrol setting" dialog 6. Fix tamper event could not be trigger.	N/A
3.2	3.20.1230	Windows	SoftNVR-IA	1. Support digital zoom in and zoom out functions during video display. 2. Video files can be merged when exporting recording video.	N/A	1. Option of decoding lower FPS for video in the background.	N/A	1. 64CH system can only be installed on 64bit Windows OS, 32 bit Windows OS can only support up to 32 channels. 2. IVA event is only available when work with VPort device with IVA function support.
3.1	N/A	Windows	SoftNVR-IA	1. Audio mute setting is now available in general setting page. 2. Audio of each channel can be now disabled/enabled separately.	N/A	1. Enhanced protection for video database critical section. 2. Improved system stability when exit SoftNVR-IA. ActiveX certificate is now renewed.	N/A	1. 64CH system can only be installed on 64bit Windows OS, 32 bit Windows OS can only support up to 32 channels. 2. IVA event is only available when work with VPort device with IVA function support.

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3.0	N/A	Windows	SoftNVR-IA	1. Support up to 64 channels VPort device in one server (check limitation 1). 2. Live monitoring up to 64 channels at the same time. 3. Add 5 IVA event type support when work with VPort device with IVA function. - Camera Tamper - Detection Line - Detection Zone - Missing Object - Unattended Object 4. Support VPort 36-1MP digital PTZ configuration and operation. 5. System configuration file save/load for efficient server setup. 6. Support ROI configuration for VPort device. 7. Trial version can now function without time limit with up to 4CH support.	N/A	1. Right click on alarm history will enter alarm search page. 2. Avoid abnormal display when Windows task bar is on top of the screen. 3. Users can now search alarm log by time / event type / channel. 4. Rotation and PTZ control function are now available in 2nd monitor in dual monitor mode.	N/A	1. 64CH system can only be installed on 64bit Windows OS, 32 bit Windows OS can only support up to 32 channels. 2. IVA event is only available when work with VPort device with IVA function support.
2.1	N/A	Windows	SoftNVR-IA	1. PTZ patrol	N/A	N/A	N/A	N/A
2.0	N/A	Windows	SoftNVR-IA	1. Remote Access (Live view and playback) - VMD 2. Added the support of VPort models - VPort 16-M12 - VPort 364	N/A	N/A	N/A	N/A
1.1	N/A	Windows	SoftNVR-IA	1. Added new features: - eMap - User Managment - Login, Logout - Audio record supported - I-frame decode only - Event Description on Playback Timeline 2. Added the support of Windows operation system - Windows Vista - Windows 7 3 .Added the support of VPort models - VPort 451 - VPM-7304 4. Added the support of language version - Traditional Chinese - Simplified Chinese - Japanese	N/A	N/A	N/A	N/A
1.0	N/A	Windows	SoftNVR-IA	First release	N/A	N/A	N/A	This 32-channel IP video surveillance software allows sampling for 3 hours at a time—with full functionality. After the 3 hours are up, simply shut down and then restart the program to continue. IVA event is only available when work with VPort device with IVA function support.