SoftNVR-IA IP Surveillance Software Trial Version Release Notes

Version: v3.5	Build: • 0.0.1109
Release Date: Nov 09, 2017	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Supports VPort 464 4-ch video encoder.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

• 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.
• IVA events are only available when working with VPort devices with IVA function support.

Version: v3.4	Build: • 0.0.0602
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Added Relay Control in the right-click menu of DisplayUnit.

Enhancements

• Supports VPort 461A extra/custom PTZ commands.

Bugs Fixed

• Cybersecurity Issue ICS-VU-079819: DLL Planting Remote Code Execution Vulnerability.
• Used NSIS installer to fix a DLL remote code execution security issue.
• Stack overflow in NVRLV & NVRPB ActiveX control.

Changes

N/A

Notes

• 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.
• IVA events are only available when working with VPort devices with IVA function support.

Version: v3.3	Build: • 0.0.2324
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Supports VPort 36-2MP.
• Supports multiple network interfaces for discovering ONVIF devices.

Enhancements

N/A

Bugs Fixed

• Crash issue when doing PTZ patrol.
• Crash issue when adding presets to patrol list.
• Authentication would fail if the client sets up the time zone with daylight saving.
• VPort 461A Audio Post Digest authentication issue.
• Image retention when decoding I-Frame only in background and switching to an unauthorized device layout.
• Allowing the user to take snapshots in Remote LiveView when snapshot permission should be denied.
• Patrol group 1 information would be incorrect when clicking on a device for the first time.
• ONVIF PTZ control would be invalid for a long time.
• Decoding multi-channel would cause a crash.
• Timeout when getting device information.
• Record recycling would fail when doing playback.
• The system would crash when configuring image settings with dual monitors.
• The configuration resoloution would revert to the last frame in the Image Setting page.
• The VMD Alarm would be triggered in an MJPEG stream without an event actually happening.
• Recording would stop when mofifying the camera settings and clicking on the OK button.
• Crash issue when switching between minimized and maximized windows.

Changes

N/A

Notes

N/A

Version: v3.3	Build: • 0.0.3122
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Supports VPort 66/VPort461A.

Enhancements

• Supports ONVIF authentication when client time is different than the server time.
• Supports HTTP digest authentication.

Bugs Fixed

• Crash issue when switching to the Event/Alarm tab.
• Fixed system information wording in CHT & CHS.
• Crashing when switching 461A & 461 in the “Configuration” dialog.
• Schedule bug when window item and text size is 125%.
• Issue of doing go preset and modify preset in the “PTZ patrol setting” dialog.
• Tamper events could not be triggered.

Changes

• Modified ONVIF device profile combo box contents, now just shows profiles with a valid video encoder.

Notes

• 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.
• IVA events are only available when working with VPort devices with IVA function support.

Version: v3.2	Build: • 0.1230
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Supports digital zoom in and zoom out functions during video display.
• Video files can be merged when exporting recorded video.

Enhancements

• Option for decoding lower FPS for background video.

Bugs Fixed

N/A

Changes

N/A

Notes

• 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.
• IVA events are only available when working with VPort devices with IVA function support.

Version: v3.1	Build: N/A
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Audio mute setting is now available in the general setting page.
• Audio from each channel can be now disabled/enabled separately.

Enhancements

• Enhanced protection for the video database critical section.
• Improved system stability when exiting SoftNVR-IA.
• ActiveX certificate was renewed.

Bugs Fixed

N/A

Changes

N/A

Notes

• 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.
• IVA events are only available when working with VPort devices with IVA function support.

Version: v3.0	Build: N/A
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Supports up to 64 channels of VPort devices in one server (check limitation 1).
• Live monitoring of up to 64 channels at the same time.
• Added support for 5 IVA event types when using VPort devices with IVA functions: Camera Tamper, Detection Line, Detection Zone, Missing Object, Unattended Object.
• Supports VPort 36-1MP digital PTZ configuration and operation.
• System configuration file save/load for efficient server setup.
• Supports ROI configuration for VPort devices.
• Trial version can now function without a time limit with up to 4CH support.

Enhancements

• Right clicking on alarm history will enter the alarm search page.
• Fixed display issues when the Windows taskbar is on the top of the screen.
• Users can now search the alarm log by time/event type/channel.
• Rotation and PTZ control functions are now available on a 2nd monitor in dual monitor mode.

Bugs Fixed

N/A

Changes

N/A

Notes

• 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.
• IVA events are only available when working with VPort devices with IVA function support.

Version: v2.1	Build: N/A
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• PTZ patrol.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v2.0	Build: N/A
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Remote Access (Live view and playback): VMD.
• Supports VPort 16-M12, VPort 364.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.1	Build: N/A
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• Added new features: eMap, User Managment, Login, Logout, Audio record support, I-frame decode only, Event Description on Playback Timeline.
• Supports Windows Vista, Windows 7.
• Supports VPort 451, VPM-7304.
• Added language support: Traditional Chinese, Simplified Chinese, Japanese.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.0	Build: N/A
Release Date: N/A	

Applicable Products

SoftNVR-IA

Supported Operating Systems

Windows 7, Windows XP

New Features

• First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

• 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 events are only available when working with VPort devices with IVA function support.