

Software Name: SoftNVR-IA IP Surveillance Software Trial Version

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v3.5	3.50.0.1109	Windows_7, Windows_XP	SoftNVR-IA	<p><b>New Features:</b></p> <p>1. Supports VPort 464 4-ch video encoder.</p> <p><b>Enhancements:</b></p> <p>N/A</p>	<p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p>	<p>1. 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.</p> <p>2. IVA events are only available when working with VPort devices with IVA function support.</p>
v3.4	3.40.0.0602	Windows_XP, Windows_7	SoftNVR-IA	<p><b>New Features:</b></p> <p>1. Added Relay Control in the right-click menu of DisplayUnit.</p> <p><b>Enhancements:</b></p> <p>1. Supports VPort 461A extra/custom PTZ commands.</p>	<p><b>Bugs Fixed:</b></p> <p>1. Cybersecurity Issue ICS-VU-079819: DLL Planting Remote Code Execution Vulnerability.</p> <p>2. Used NSIS installer to fix a DLL remote code execution security issue.</p> <p>3. Stack overflow in NVRLV &amp; NVRPB ActiveX control.</p> <p><b>Changes:</b></p> <p>N/A</p>	<p>1. 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.</p> <p>2. IVA events are only available when working with VPort devices with IVA function support.</p>

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v3.3	3.30.0.2324	Windows_7, Windows_XP	SoftNVR-IA	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports VPort 36-2MP.</li> <li>2. Supports multiple network interfaces for discovering ONVIF devices.</li> </ol> <p><b>Enhancements:</b></p> <p>N/A</p>	<p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>1. Crash issue when doing PTZ patrol.</li> <li>2. Crash issue when adding presets to patrol list.</li> <li>3. Authentication would fail if the client sets up the time zone with daylight saving.</li> <li>4. VPort 461A Audio Post Digest authentication issue.</li> <li>5. Image retention when decoding I-Frame only in background and switching to an unauthorized device layout.</li> <li>6. Allowing the user to take snapshots in Remote LiveView when snapshot permission should be denied.</li> <li>7. Patrol group 1 information would be incorrect when clicking on a device for the first time.</li> <li>8. ONVIF PTZ control would be invalid for a long time.</li> <li>9. Decoding multi-channel would cause a crash.</li> <li>10. Timeout when getting device information.</li> <li>11. Record recycling would fail when doing playback.</li> <li>12. The system would crash when configuring image settings with dual monitors.</li> <li>13. The configuration resolution would revert to the last frame in the Image Setting page.</li> <li>14. The VMD Alarm would be triggered in an MJPEG stream without an event actually happening.</li> <li>15. Recording would stop when modifying the camera settings and clicking on the OK button.</li> <li>16. Crash issue when switching between minimized and maximized windows.</li> </ol> <p><b>Changes:</b></p> <p>N/A</p>	N/A

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v3.3	3.30.0.3122	Windows_7, Windows_XP	SoftNVR-IA	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports VPort 66/VPort461A.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>1. Supports ONVIF authentication when client time is different than the server time.</li> <li>2. Supports HTTP digest authentication.</li> </ol>	<p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>1. Crash issue when switching to the Event/Alarm tab.</li> <li>2. Fixed system information wording in CHT &amp; CHS.</li> <li>3. Crashing when switching 461A &amp; 461 in the "Configuration" dialog.</li> <li>4. Schedule bug when window item and text size is 125%.</li> <li>5. Issue of doing go preset and modify preset in the "PTZ patrol setting" dialog.</li> <li>6. Tamper events could not be triggered.</li> </ol> <p><b>Changes:</b></p> <ol style="list-style-type: none"> <li>1. Modified ONVIF device profile combo box contents, now just shows profiles with a valid video encoder.</li> </ol>	<ol style="list-style-type: none"> <li>1. 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.</li> <li>2. IVA events are only available when working with VPort devices with IVA function support.</li> </ol>
v3.2	3.20.1230	Windows_XP, Windows_7	SoftNVR-IA	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports digital zoom in and zoom out functions during video display.</li> <li>2. Video files can be merged when exporting recorded video.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>1. Option for decoding lower FPS for background video.</li> </ol>	<p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p>	<ol style="list-style-type: none"> <li>1. 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.</li> <li>2. IVA events are only available when working with VPort devices with IVA function support.</li> </ol>
v3.1	N/A	Windows_XP, Windows_7	SoftNVR-IA	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Audio mute setting is now available in the general setting page.</li> <li>2. Audio from each channel can be now disabled/enabled separately.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>1. Enhanced protection for the video database critical section.</li> <li>2. Improved system stability when exiting SoftNVR-IA.</li> <li>3. ActiveX certificate was renewed.</li> </ol>	<p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p>	<ol style="list-style-type: none"> <li>1. 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.</li> <li>2. IVA events are only available when working with VPort devices with IVA function support.</li> </ol>

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v3.0	N/A	Windows_XP, Windows_7	SoftNVR-IA	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports up to 64 channels of VPort devices in one server (check limitation 1).</li> <li>2. Live monitoring of up to 64 channels at the same time.</li> <li>3. Added support for 5 IVA event types when using VPort devices with IVA functions: Camera Tamper, Detection Line, Detection Zone, Missing Object, Unattended Object.</li> <li>4. Supports VPort 36-1MP digital PTZ configuration and operation.</li> <li>5. System configuration file save/load for efficient server setup.</li> <li>6. Supports ROI configuration for VPort devices.</li> <li>7. Trial version can now function without a time limit with up to 4CH support.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>1. Right clicking on alarm history will enter the alarm search page.</li> <li>2. Fixed display issues when the Windows taskbar is on the top of the screen.</li> <li>3. Users can now search the alarm log by time/event type/channel.</li> <li>4. Rotation and PTZ control functions are now available on a 2nd monitor in dual monitor mode.</li> </ol>	<p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p>	<ol style="list-style-type: none"> <li>1. 64CH systems can only be installed on 64-bit Windows; 32-bit Windows can only support up to 32 channels.</li> <li>2. IVA events are only available when working with VPort devices with IVA function support.</li> </ol>
v2.1	N/A	Windows_XP, Windows_7	SoftNVR-IA	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. PTZ patrol.</li> </ol> <p><b>Enhancements:</b></p> <p>N/A</p>	<p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p>	N/A

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v2.0	N/A	Windows_XP, Windows_7	SoftNVR-IA	<b>New Features:</b> 1. Remote Access (Live view and playback): VMD. 2. Supports VPort 16-M12, VPort 364. <b>Enhancements:</b> N/A	<b>Bugs Fixed:</b> N/A <b>Changes:</b> N/A	N/A
v1.1	N/A	Windows_XP, Windows_7	SoftNVR-IA	<b>New Features:</b> 1. Added new features: eMap, User Managment, Login, Logout, Audio record support, I-frame decode only, Event Description on Playback Timeline. 2. Supports Windows Vista, Windows 7. 3. Supports VPort 451, VPM-7304. 4. Added language support: Traditional Chinese, Simplified Chinese, Japanese. <b>Enhancements:</b> N/A	<b>Bugs Fixed:</b> N/A <b>Changes:</b> N/A	N/A

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v1.0	N/A	Windows_7, Windows_XP	SoftNVR-IA	<b>New Features:</b> 1. First release.  <b>Enhancements:</b> N/A	<b>Bugs Fixed:</b> N/A  <b>Changes:</b> N/A	1. 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. 2. IVA events are only available when working with VPort devices with IVA function support.