

Re: SRX-Pro Server v7.3.2.189 Release Notice

January 23, 2025

To all of our customers and partners;

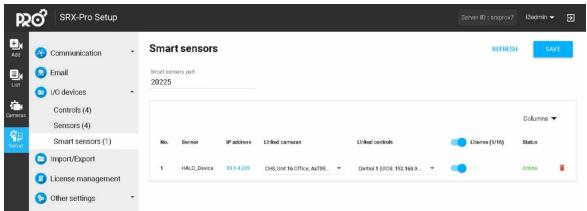
This bulletin is the official notice of the SRX-Pro Server v7.3.2.189 (Build 22-Jan-2025) release. The new software installation package is now available for download from the i3 website: https://i3international.com/support/download.

Effective **Friday**, **January 23**, **2025** this release package will be used as the default Production software version for all standard NVRs. To continue receiving your NVRs with an earlier version of SRX-Pro/VPC v7, please speak to your RSM to arrange for a "Special Routing" to be created for your NVRs.

New Features

Support HALO 3C Integration (vape smoke detection, CMS alerts, VPC full-screen channel). (#75409 | v7.3.2.165).

HALO 3C sensors are integrated with i3's suite of products, including SRX-Pro, VPC, CMS Web, CMS mobile and Alert Center. HALO 3C detected events generate live alerts across i3 applications for timely response and reporting purposes. HALO 3C smart sensors are automatically discovered and added to SRX-Pro under Server > I/O device menu. Each HALO 3C smart sensor can be linked to a video channel and NC/NO control (via UIO8). HALO 3C alert events are recorded in SRX-Pro log and are sent to CMS Web for further distribution to CMS Mobile and Alert Center.



For more information on HALO 3C integration, refer to the HALO 3C SRX-Pro Integration Guide.

- The LPR feature now supports group-based actions aligned with CMS reports, easier multi-control selection, real-time license plate match syncing to CMS, and simplified default settings for encryption. #73335, #75679, #74037, #73502 | v7.3.2.165
- i3Ai Sentry now auto-adds FRUnit to the SRX-Pro IP Camera list, pairing each FRUnit input with its corresponding FD camera for seamless integration with CMS and VPC. This enables synchronized video backup and face overlay on live channels, while removing the need for the old Link Face Detection page. (#74181, #76542, #76541, #76536 | v7.3.2.165)

i3 INTERNATIONAL TECHNICAL BULLETIN

250123-SW-01

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- Integrate i3Ai feature "Compliance & Safety Management (CSM). CSM provides AI monitoring and automated reporting for real-time risk detection and compliance, such as obstructed fire exits #76737 | v7.3.2.165
- Integrate new cameras M72 (pending release) and M98 (12MP Fisheye) via ONVIF and support Edge Ai alarm recording. #78061, #78022 | v7.3.2.185
- Support PnP for M76 (pending release), M86 (pending release), and M98. #76923 | v7.3.2.185
- Support No Engagement Alarm from i3Ai (requires i3Ai 7.3 (build 30-Nov-24 or later) #78964 | v7.3.2.185

Improvements

- Shorten HALO alert message sent to CMS, for user convenience (E.g., "[PM2.5]" instead of "PM2.5 (2.5 μm particulates) μg/m³). #80075 | v7.3.2.188
- Support Quick NVR status with license-related cases (for i3Host). #73773 | v7.3.2.165
- Improve communication with Relay server under special network conditions. #74676 | v7.3.2.165
- Connect to cameras to get all 3 streams for WebVOD (3rd stream supported). #76831 | v7.3.2.165
- Upgraded jQuery to version 3.7.1 to fix security issues and improve safety. #76572 | v7.3.2.165
- SRX-Pro alarm messages to CMS now include feature identifiers, enabling CMS to clearly identify the source of each alarm. Part of COF (Customer Overflow) and Push Out solutions (pending official release). #74650 | v7.3.2.165
- Add i3Ai connection logs. <u>#74189</u> | v7.3.2.165
- Support installing SRX-Pro on machines with D: drive lacking "Write" permission. #74820 | v7.3.2.165
- Send new Ai features (No Engagement, Trajectory, CSM) to VPC. #77561 | v7.3.2.185
- Improved CWD logging #72728 | v7.3.2.185
- File overwrite improvement during software upgrade #78659 | v7.3.2.188
- Change text in FRDB instruction dialog. #80203 | v7.3.2.188

Fixes

- License invalid after Windows update (CPU ID changed). #74940 | v7.3.2.165
- Fixed issue where deleted FRUnit inputs were automatically re-added to Cameras page after restart.
 #77135 | v7.3.2.185
- VPC failed to get video from SRX-Pro v7.3.2.165 through Relay. #77715 | v7.3.2.185
- U16: unable to activate certain i3 camera models (E.g. M77R4, M72S4, M76, M71). #78388 | v7.3.2.185
- Fixed SRX-Pro service restarting every 4–5 minutes (dll issue). #75268 | v7.3.2.185

SRX-Pro v7.3 Compatibility Table.

Note: For i3 application compatibility, refer to i3's Software Compatibility Chart

i3 Application / Device	Compatibility	
i3Host	i3Host v.5.0.2.0 and higher	
VPC	VPC v7.3.2.189 and higher	
PACDM	PACDM v7.27.2.0 or higher	
	PAC Converter v3.7.2.165 or higher	
i3Ai	i3Ai v7.3.2.175 or higher	
CMS	CMS v6.7.2.0 and higher	
ACT	ACT v2.2.2.22 and higher	
FRDB	FRDB v1.2 build 12992 and higher	

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About Version:

Version 7.3.2.189

Build Date: January 22, 2025

Release History

Version	Release Type	Build date
7.3.2.189 (this version)	Production	January 22, 2025
7.3.2.188	Interim	November 29, 2024
7.3.2.185	Interim	November 15, 2024
7.3.2.165	Interim	September 30, 2024
7.3.2.120	Production	July 8, 2024
7.3.2.88	Production	January 19, 2024
7.3.2.85	Interim	December 29, 2023
7.3.2.60	Interim	September 29, 2023
7.3.2.47	Production	July 19, 2023
7.3.2.45	Interim	July 14, 2023
7.3.2.16	Production	March 16, 2023
7.3.2.12	Interim	February 28, 2023
7.3.2.0	Production	January 16, 2023

Please contact technical support if you have any questions or issues.

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