



Release Notes – Video Insight IP Server 7.3.2

Maintenance Release

OVERVIEW

This document contains information regarding our latest development update with IP Server 7.3.2 and VI MonitorPlus 7.3.2. Any customers using VI MonitorPlus 7.3.1 are recommended to upgrade to 7.3.2.

Check with your system administrator for upgrade details.

VI MonitorPlus: Recommended System Requirements

IP Server Version	VI MonitorPlus requires IP Server 7.0 or higher. VI Monitor users can connect to an upgraded server. VI Monitor is compatible with Version 7.0 Server, but Panasonic recommends using VI MonitorPlus.		
		VI Monitor	VI MonitorPlus
	IP Server V 6.X or prior	Compatible	Not Compatible
	IP Server V 7.X or higher	Compatible <i>(not recommended)</i>	Compatible
Processor/CPU	6th Generation or better Intel Core processor (3.1 GHz quad-core+)		
Memory	8GB+		
Network	1 Gb/s+		
Screen Resolution	1920 X 1080		

Improvements

- Addressed active directory primary server login defect
- Addressed UTC time defect on camera statistics
- Performance and scalability improvements
- Video/Audio sync improvements
- Primary server login optimization to display server/camera permission sets
- Improved file deletion routine
- SQL queries improvements for playback
- Improved IntelligentVI SQL logs in System Log
- Improved Camera Tours feature in live video
- Improved rewind feature in recorded video
- Date/Camera Name watermark snapshot improvements
- Panasonic Wv-S2131L RR/FW improvements
- Improved Auto-Play on timeline
- Addressed '13 camera' workspace defect; added secondary 13 camera view
- Addressed issues with Direct3D
- Improved Facility Map camera icon positioning
- Audio Improvements
- Addressed AAC recorded playback issues
- NVR Improvements
- ND Series clipping support
- Snapshot support for recorded video
- User Audit reports
- Keep Days value for data retention
- Error logging support
- Performance improvements for camera tours on Intel NUC devices
- Installer Improvements
- Firewall rule defect fix
- Client upgrade path improvements
- Addressed defect with VIUser password during upgrades

New Camera Integrations 7.3.2

Manufacturer	Model	Features Supported
Hikvision	Hikvision Firmware 5.0 Hikvision Firmware 5.1 Hikvision Firmware 5.2 Hikvision Firmware 5.3	H264 Video Capture Dual Streaming Motion Detection VCA Audio Capture Two-Way Audio Show Clock Set Resolution Set Compression Set Framerate Flip 7x DI Capture 2x DI Trigger Pan/Tilt/Zoom/Focus/Iris Draw Zoom Preset Set/Recall/Delete AUX Auto-Focus
Hikvision	Hikvision Firmware 5.4	H265 and H264 Video Capture Dual Streaming Motion Detection VCA Audio Capture Show Clock Set Codec Set Resolution Set Framerate Flip 7x DI Capture 2x DI Trigger Pan/Tilt/Zoom/Focus/Iris Draw Zoom Preset Set/Add/Delete AUX Auto Focus
Advitia	B-ENC-16	H264 and JPEG Video Capture Dual Streaming Motion Detection Audio Capture Two-Way Audio Show Clock Set Codec Set Resolution Set Compression Set Framerate Flip 8x DI Capture 16x DO Trigger Pan/Tilt/Zoom/Focus Preset

		Set/Recall/Delete Web Client JPEG Auto-Discovery Zero License
Advidia	B-57-V	H265, H264 and JPEG Video Capture Dual Streaming Motion Detection Audio Capture Two-Way Audio Show Clock Set Codec Set Resolution Set Compression Set Framerate Flip 1x DI Capture 1x DO Trigger AUX Auto-Focus Web Client JPEG Auto-Discovery Zero License
Advidia	B-200-PTZ	H264 and JPEG Video Capture Dual Streaming Motion Detection TAudio Capture wo-Way Audio Show Clock Set Codec Set Resolution Set Compression Set Framerate Flip 4x DI Capture 2x DO Trigger DrawZoom Pan/Tilt/Zoom/Focus Preset Set/Recall/Delete Web Client J PEG Auto-Discovery Zero License
Advidia	B-38-V	H265, H264 and JPEG Video Capture Dual Streaming Motion Detection Audio Capture Two-Way Audio Show Clock Set Codec Set Resolution Set Compression Set Framerate Flip 1x DI Capture

		1x DO Trigger AUX Auto-Focus
Advidia	B-27-V	H265, H264, and JPEG Video Capture Dual Streaming Motion Detection VCA (*1) Audio Capture Show Clock Set Codec (*2) Set Resolution (*3) Set Compression Set Framerate Flip Web Client JPEG Auto-Discovery Zero License