



Release Notes – IP Server 7.2

Minor Release

OVERVIEW

This document contains information regarding our latest development update with IP Server 7.2.0 and VI MonitorPlus 7.2.0. Clients using version 7.1 or later are recommended to upgrade to 7.2.0. 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 are able to connect to an upgraded server. VI Monitor is compatible with Version 7.0 Server, but Panasonic recommends using VI MonitorPlus. <table border="1" data-bbox="391 940 1409 1209"><thead><tr><th data-bbox="391 940 646 1003"></th><th data-bbox="646 940 1068 1003">VI Monitor</th><th data-bbox="1068 940 1409 1003">VI MonitorPlus</th></tr></thead><tbody><tr><td data-bbox="391 1003 646 1108">IP Server V 6.X or prior</td><td data-bbox="646 1003 1068 1108">Compatible</td><td data-bbox="1068 1003 1409 1108">Not Compatible</td></tr><tr><td data-bbox="391 1108 646 1209">IP Server V 7.X or higher</td><td data-bbox="646 1108 1068 1209">Compatible <i>(not recommended)</i></td><td data-bbox="1068 1108 1409 1209">Compatible</td></tr></tbody></table>		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
	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									

VI MonitorPlus Improvements and Features

- Performance and stability enhancements for large shared database environments
- Panasonic NVR Integration – Live and Recorded Playback support for WJ-ND400, NV300, and NV200 models
- Vehicle Incident Detection – Ability to highlight a moving a vehicle's trajectory and display meta data with geometric shapes overlaid on the video.
- OPTEX Redscan (RLS-2020 series) VMS Integration – Ability to utilize an alarm with Rules Manager configuration when trigger is alarmed
- Support i-VMD for Panasonic i-PRO Extreme
- H.265 Support for Region of Interest Motion Searching
- H.265 and MP4 File format support for Panasonic Body Worn Cameras (WV-TW370)
- Ability to review transfer status for Panasonic Body Worn Cameras (WV-TW370)
- Ability to sort and arrange Views
- Ability to define Default options for 'ShowTimestamp' and 'Watermark' during clipping
- New License Plate Recognition Plug-in – Ability to detect license plates and review in Live and Recorded LPR events with additional pop up event capabilities.
- IP Server Support for Multiplexing clipping in VI Monitor for Mac
- Improvements to Videotec DCZ Joystick for VI MonitorPlus integrations
- Bug fixes and stability enhancements

New Camera Integrations since 7.1.2

Manufacturer	Model	Features Supported
Eastern CCTV	NC304-VDZ	H264 Video Capture Dual Streaming Motion Detection VCA Audio Capture Show Clock Set Codec Set Resolution Set Compression Set Framerate Flip 1x DI Capture 1x DO Trigger Web Client JPEG
Hikvision	DS-6704HUHI DS-6708HUHI DS-6716HUHI	H265 and H264 Video Capture Dual Streaming Motion Detection VCA Audio Capture Show Clock Set Codec Set Resolution Set Compression Set Framerate 16x DI Capture 4x DO Trigger Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall/Delete

Hikvision	DS-6708HQHI DS-6716HQHI	H264 Video Capture Dual Streaming Motion Detection Audio Capture Show Clock Set Resolution Set Compression Set Framerate 16x DI Capture 4x DO Trigger Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall/Delete Web Client JPEG
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