



Release Notes – IP Server 6.3.6

OVERVIEW

This document contains information regarding our latest development update with IP Server 6.3 and VI Monitor Client 6.3.6. Video Insight recommends all users to upgrade to the latest version of public releases on DownloadVI.com.

VI MONITOR

- H.265 Codec Camera Support
- Joystick Camera ID Support - Added ability to assign camera ID for joystick integration
- Added multi cameras support to clipping area
- Change: Sorted User list in User Management in ascending order
- Bug fixes and improvements

ACCESS CONTROL INTEGRATION

- Added ability to activate and deactivate Control Points in VI Monitor Rules Manager
- Gallagher Integration Support - Access Control Centric

WEB CLIENT

- Security Improvements

CAMERA INTEGRATION

Manufacturer	Model	Features
Axis	P3707-PE	H264 Video Capture Dual Streaming Motion Detection VCA Show Clock Set Resolution Set Compression Set Frame Rate Flip Web Client JPEG Note: This camera will support Video Motion Detection on Channel 1 by default. Channels 2, 3, and 4 will require that Video Motion Detection be enabled on the Camera Web Page.
JVC	VN-C215	Fixed an issue that prevented this camera from streaming video, and added the following features: Motion Detection Set Resolution Set Compression Set Frame Rate 2x DI Capture 2x DO Trigger Web Client JPEG
Gridsmart	GS2 Processor	JPEG Video Capture Only 360 De-Warp
DLink	DCS-4603	H264 and JPEG Video Capture Motion Detection Set Codec Set Resolution Set Compression Set Frame Rate Web Client JPEG
LS Vision	CM-HD2	H264 and Video Capture Motion Detection Show Clock Set Resolution Set Frame Rate Web Client JPEG
Hikvision	DS-2CD2942	H264 Video Capture Dual Streaming

		<p>Motion Detection VCA Two-Way Audio Show Clock Set Resolution Set Compression Set FPS 1x DI Capture 1x DO Trigger Web Client JPEG 360 De-Warp</p>
Axis	<p>Axis FW 6.10+ Axis Cameras with Firmware 6.10 and above</p>	<p>H264 Video Capture Two-Way Audio Dual Streaming Motion Detection VCA Show Clock Set Resolution Set Compression Set Frame Rate Flip 4x DI Capture 4x DO Trigger Web Client JPEG AUX Auto-Focus</p> <p>Note: This is a generic class for Axis Cameras whose firmware version is 6.10 or above. This class will support Video Motion Detection on Channel 1 by default. Channels 2, 3, and 4 will require that Video Motion Detection be enabled on the Camera Web Page.</p>
Axis	P3707-PE	<p>H264 Video Capture Dual Streaming Motion Detection VCA Show Clock Set Resolution Set Compression Set Frame Rate Flip Web Client JPEG</p> <p>Note: This camera will support Video Motion Detection on Channel 1 by default. Channels 2, 3, and 4 will require that Video Motion Detection be enabled on the Camera Web Page.</p>
JVC	VN-C215	<p>Fixed an issue that prevented this camera from streaming video, and added the following features:</p> <p>Motion Detection</p>

		Set Resolution Set Compression Set Frame Rate 2x DI Capture 2x DO Trigger Web Client JPEG
Panasonic	WV-S1111 WV-S1112 WV-S1131 WV-S1132	H265 and H264 Video Capture HTTP Streaming HTTPS Streaming IPv6 Streaming (via HTTP) Dual Streaming Motion Detection Audio Streaming Show Clock Set Codec Set Resolution Set Compression Set Frame Rate Rotate 0/90/180/270 3x DI Capture 1x DO Trigger Web Client JPEG AUX Auto-Focus Panasonic License Auto-Discovery Note: These features assume the camera has been upgraded to FW 1.04 or above. Revised (12/1/2016): The following models can be connected by registering them into a VI IP Server as any of these models (WV-S1111, WV-S1112, WV-S1131, WV-S1132). WV-S2131L, WV-S2111L, WV-S2131, WV-S2130, WV-S2110, WV-S2231L, WV-S2211L, WV-S2531LN, WV-S2511LN, WV-S1531LN, WV-S1511LN
Panasonic	WV-V2530L1	H264 and JPEG Video Capture Dual Streaming Motion Detection Show Clock Set Codec Set Resolution Set Compression Set Frame Rate Flip Web Client JPEG AUX Auto-Focus
Panasonic	WV-V1330L1	H264 and JPEG Video Capture

		<ul style="list-style-type: none"> Dual Streaming Motion Detection Show Clock Set Codec Set Resolution Set Compression Set Frame Rate Flip 1x DI Capture Web Client JPEG
Panasonic	WV-V1330LK, WV-V2530LK	<ul style="list-style-type: none"> H264 and JPEG Video Capture Audio Capture Dual Streaming Motion Detection Show Clock Set Codec Set Resolution Set Compression Set Frame Rate Flip 1x DI Capture Web Client JPEG
JVC	VN-X35 VN-X235	<ul style="list-style-type: none"> MPEG4 and JPEG Video Capture Motion Detection Set Resolution Set Compression Set Frame Rate 2x DI Capture 2x DO Trigger Web Client JPEG
Dahua	OEMs of Dahua Cameras. Dahua cameras with older firmware.	Created a workaround for Dahua and Dahua OEMs for an issue in the camera firmware that reported incorrect audio codec info to the client. Audio decoding should now work for these cameras.
FLIR	FLIR N233ZC FLIR N233ZD	<ul style="list-style-type: none"> H264 and JPEG Video Capture Dual Streaming Motion Detection Audio Capture Show Clock Set Codec Set Resolution Set Compression Set Frame Rate Flip Pan/Tilt/Zoom Preset Set/Recall/Delete Web Client JPEG
Advitia	Advitia A-47	Added the following support for the following features:

		1x DI Capture 1x Do Trigger
Bosch	Bosch Multi OSRD PTZ	H264 and JPEG Video Capture Audio Capture Motion Detection VCA Show Clock Set Resolution Set Compression Set Frame Rate Flip 1x DI Capture 1x DO Trigger Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall Web Client JPEG Note: This is a special class that allows for control of Bosch PTZ Cameras using the OSRD Protocol.