VIDEOINSIGHT
Enterprise Video Management

Release Notes – IP Server 6.2.18

OVERVIEW

This document contains information regarding our latest development update with IP Server 6.2 and VI Monitor Client 6.2.18 available for download on Jan 28, 2016.   Detailed instructions on how to use each feature is included in the Video Insight End User Guide.

VI MONITOR

- Added a hide menus shortcut with keyboard shortcut F11
- Added ability to zoom using mouse cursor while positioned on camera view
- Added ability to drag camera groups into View area
- Added ability to sort available cameras under Server setup page
- Improvements to on-screen PTZ controls in a multi camera view
- Added logging for client version number to system logs
- Ability to apply a camera template to multiple cameras
- Added camera multi-cast support - *See 6.2.18 Revised End User Guide for prerequisites and setup*
- Added legacy audio playback support
- Added feature that allows two way audio for non administrator users
- 100+ bug fixes and improvements

Development Known Issues: Audio is limited to single cameras playback and from stored AVI files. Clipping with audio is not supported in this version of VI Monitor.

WEB CLIENT

- ActiveX v 8.0 includes bug fixes and playback improvements (Recommended for Internet Explorer 11+)
- Web client clipping improvements
- Camera search improvements
- Admin control improvements
- Access control integrations improvements
    - Added door status and state to camera view (access control integrations)
    - Added alarms and events to Event Notification section

Development Known Issues: Rewind/Reverse playback is not supported in this version of Web Client.

CAMERA INTEGRATION

Version Added	Manufacturer	Model	Features
6.2.18	**Dahua (New Features)**	All supported single channel Dahua Cameras.	Added support for Dual Streaming.
6.2.18	**Samsung (New PTZ Camera)**	SNP-6320	H264 and JPEG Video Capture Audio Capture Motion Detection VCA Camera Logging Show Clock Set Codec Set Compression Set FPS Flip 4x DI Capture 2x DO Trigger Pan/Tilt/Zoom/Focus Preset Set/Recall/Delete Web Client JPEG
6.2.18	**IDIS (New Feature)**	All supported IDIS cameras.	Added resolution configuration support.
6.2.18	**IDIS (New Fixed Cameras)**	DC-B1101 DC-B1103 DC-B1203 DC-B1303 DC-B1803 DC-D1111 DC-D1122 DC-D1123 DC-D1212 DC-D1223 DC-D1323 DC-D2212 DC-D2233 DC-E1112 DC-E1212 DC-F1111 DC-F1211 DC-T1232 DC-T1233 DC-T1234	H264 and JPEG Video Capture Audio Capture Motion Detection Camera Logging Set Codec Set Compression Set FPS Flip 1x DI Capture Auto-Discovery

6.2.18	IDIS (New 360 Cameras)	DC-Y1531	H264 and JPEG Video Capture 360 De-warp Audio Capture Motion Detection Camera Logging Set Codec Set Compression Set FPS Flip 1x DI Capture Auto-Discovery
6.2.18	Axis (New PTZ Camera)	P5624-E	H264 and JPEG Video Capture Motion Detection VCA Camera Logging Show Clock Set Codec Set Resolution Set Compression Set FPS Flip Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall/Delete Web Client JPEG Auto-Discovery
6.2.18	Axis (New PTZ Camera)	P5635-E	H264 and JPEG Video Capture Two-Way Audio Motion Detection VCA Camera Logging Show Clock Set Codec Set Resolution Set Compression Set FPS Flip 4x DI Capture 4x DO Trigger Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall/Delete Web Client JPEG Auto-Discovery
6.2.18	Axis (New Feature)	All supported Axis H264 Cameras	Enabled Dual Streaming for all supported Axis Cameras that can stream H264.
6.2.18	Dahua (New Feature)	All supported Dahua Cameras and OEMS	1x DO Trigger

6.2.18	Ultraview (New Feature)	All supported Ultraview Cameras	Updated Ultraview camera support, so that cameras with more recent firmware releases will continue to stream video. Added support for Camera Logging.
6.2.18	Interlogix (New Features)	All supported Interlogix cameras	Added support for Camera Logging.
6.2.18	Infinova (New Cameras) H-Series Fixed	VH110-A1 VH110-A2 VH111-A20B-A0 VH120-A1 VH120-A2 VH121-A20B-A022 V6202IR-H V6812IR-H	H264 and JPEG Video Capture Audio Capture Motion Detection Camera Log Show Clock Set Resolution Set Compression Set FPS Web Client JPEG AUX Auto-Focus
6.2.18	Infinova (New Cameras) H-Series PTZ	VH131-A220-B360	H264 and JPEG Video Capture Audio Capture Motion Detection Camera Log Show Clock Set Resolution Set Compression Set FPS Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall/Delete Web Client JPEG
6.2.18	Infinova (New Cameras) T-Series Fixed	V6202-T V6202-TA V6202IR-T V6812-T V6822-T V6822-TA V6822IR-T	H264 and JPEG Video Capture Audio Capture Motion Detection Camera Log Show Clock Set Resolution Set Compression Set FPS Web Client JPEG AUX Auto-Focus
6.2.18	Infinova (New Cameras) T-Series PTZ	V1491MP-T V1492MP-T V1492MR-T V1492N-T V1631MN-T V1700N-T V1722N-T V1722NR-T	H264 and JPEG Video Capture Audio Capture Motion Detection Camera Log Show Clock Set Resolution Set Compression Set FPS Pan/Tilt/Zoom/Focus/Iris

			Preset Set/Recall/Delete Web Client JPEG
6.2.18	**Panasonic** **(New Cameras)**	K-EF134L01E K-EW114L01E	H264 and JPEG Video Capture Motion Detection Camera Log Set Codec Set Resolution Set Compression Set FPS Web Client JPEG AUX Auto-Focus
6.2.18	**Panasonic** **(New Cameras)**	K-EF134L02E K-EF134L03E K-EF134L06E K-EW114L03E K-EW114L06E K-EW114L08E	H264 and JPEG Video Capture Motion Detection Camera Log Set Codec Set Resolution Set Compression Set FPS Web Client JPEG
6.2.18	**Panasonic** **(New Features)**	All Panasonic Cameras	Updated the Panasonic License camera rules
6.2.18	**Dahua** **(New Features)**	All Dahua Cameras and OEMs.	Show Clock Set Resolution Flip Motion Initialization
6.2.18	**HiSilicon** **(New Camera)**	HYV3804	H264 Video Capture Audio Capture Motion Detection Camera Log Show Clock Set Resolution Set Compression Set FPS Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall/Delete Note: No Normal Speed Web Client JPEG
6.2.18	**Visionhitech** **(New Fixed Cameras)**	VC59SM2Ti VDA101SM2Ti VDA80SM2Ti VD102SM2Ti VD80SM2Ti VN200SM2Ti VN6XSM2Ti VN7XSM2Ti	H264 and JPEG Video Capture Audio Capture Motion Detection Camera Log Show Clock Set Compression Set FPS 2x DI Capture

			1x DO Trigger Web Client JPEG Auto-Discovery
6.2.18	**Visionhitech (New PTZ Cameras)**	VPD101PM2Ti VPD200PM2Ti VPD202PM2Ti	H264 and JPEG Video Capture Audio Capture Motion Detection Camera Log Show Clock Set Compression Set FPS 2x DI Capture 1x DO Trigger Pan/Tilt/Zoom/Focus Preset Set/Recall/Delete Web Client JPEG Auto-Discovery
6.2.18	**Panasonic (New Cameras)**	WV-SFN310A WV-SFN311A WV-SFR310A WV-SFR311A WV-SFV310A WV-SFV311A WV-SPN310A WV-SPN311A WV-SPN531A	H264 and MJPEG Video Capture Stream Master Motion Detection VCA HTTPS Capture Audio Capture Camera Logging Show Clock Set Resolution Set Compression Set FPS Flip 3xDI Capture 1xDO Trigger AUX Auto-Focus Web Client JPEG Auto-Discovery Panasonic License
6.2.18	**Panasonic (New Cameras)**	WV-SPW311AL WV-SPW312L WV-SPW531AL WV-SPW532L	H264 and MJPEG Video Capture Stream Master Motion Detection VCA HTTPS Capture Audio Capture Camera Logging Show Clock Set Resolution Set Compression Set FPS Flip 3xDI Capture 1xDO Trigger

			AUX Auto-Focus Web Client JPEG Auto-Discovery Panasonic License
6.2.18	**Advidia** **(New Encoder)**	VP-8-V2	H264 Video Capture Audio Capture Motion Detection VCA Camera Log Show Clock Set Resolution Set Compression Set Frame rate 16x DI Capture 4x DO Trigger Pan/Tilt/Zoom/Focus/Iris Preset Set/Recall/Delete Web Client JPEG Auto-Discovery Zero License
6.2.18	**Axis** **(New Camera)**	Q3709-PVE	H264 and JPEG Video Capture Motion Detection VCA Camera Log Show Clock Set Resolution Set Compression Set FPS Web Client JPEG Auto-Discovery Note: This camera is actually 3 different 4K Cameras in a single housing. This camera will not work properly without a 60 Watt POE Injector.
6.2.18	**IDIS** **(New Cameras)**	DC-T1232WR DC-T1233WHR DC-T1234WR	H264 and JPEG Video Capture Audio Capture Camera Logging
6.2.18	**Cohu** **(New Features)**	All Helios PTZ Cameras	Added support for UDP Streaming Added support for Camera Logging