

IP Enterprise version 5.0.28.4 Release Notes

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Continuing with Video Insight's commitment to iterative development and continuous product improvements version 5.0.28.4 is ready for use.

A. New Camera Integrations and Updates

Camera Mfg.	Models	Supported Features	Notes
Universal Camera Support	Separate RTSP Audio/Video	RTSP H264, MPEG, and JPEG Capture (UDP Only) RTSP Audio Capture (UDP Only)	This camera type allows for audio and video from different sources.
Panasonic	All models that support the UID RTP Protocol	H264 and JPEG Video Capture Audio Capture Motion Detection 3xDI Capture 1xDO Trigger Pan, Tilt, Zoom, Focus, Iris Preset Add, Recall, Delete WebClient JPEG	
Dahua	All Fixed IP Camera models	H264 and JPEG video capture Audio Capture Motion Detection Set Quality Set Codec Set FPS 1xD1 Capture Auto-Discovery	These cameras do not support Normal Speed Jpegs

Camera Mfg.	Models		Supported Features	Notes
Sony	SNC-EM520 SNC-EM521	SNC-ER520 SNC-ER550	H264, MPEG4, MJPEG Audio Capture Motion Detection Show Clock Set Codec Set Resolution Set Compression Set FPS Flip 2xDI Capture 2xDO Trigger Auto Discovery WebClient JPEGS	SNC-EM series also supports: Magic Focus SNC-ER series also supports: Pan, Tilt, Zoom, Focus Preset Set, Recall, Delete
Sony	SNC-EP520 SNC-EP550	SNC-EP580 SNC-ER-580	H264, MPEG4, MJPEG Audio Capture Motion Detection Show Clock Set Codec Set Resolution Set Compression Set FPS Flip 2xDI Capture 2xDO Trigger Auto Discovery WebClient JPEGS Pan, Tilt, Zoom, Focus Preset Set, Recall, Delete	
Sony	SNC-EM520 SNC-EM521 SNC-EP520 SNC-EP550	SNC-EP580 SNC-ER520 SNC-ER550 SNC-ER580	Updated support for the WebClient JPEG capability	
JVC	VN-H37 VN-H137 VN-H237	VN-H57 VN-H157 VN-H257	H264 and JPEG Video Capture Motion Detection Set Resolution Set Quality Set FPS Auto-Discovery WebClient JPEG	The VN-H57, VN-H157, VN-H257 cameras also support: Audio Capture 1xDI Capture 1xDO Trigger Note: Motion Detection requires H264 encoding and FPS <= 15 Webclient JPEG requires JPEG encoding

Camera Mfg.	Models		Supported Features	Notes
Moxa	VPort 3310 4XEM W-2100 4XEM	W80 4XEM WLPTZ	Updated support to latest Native class and future support of 64bit compatibility	
Vivotek	3000 Series cameras		Updated support for 64bit for the following features: JPEG Video Capture Set Resolution Pan, Tilt, Preset recall, Preset set	
Canon	VB-H41 VB-H610 VB-H710		H264 and MJPEG Video Capture Audio Capture Motion Detection Show Clock Set Resolution Set Quality Set Framerate Flip 2x DI Capture 2x DO Trigger Pan, Tilt, Zoom Preset Add, Recall, Delete WebClient JPEG Auto-Discovery	
Canon VCA	VB-M40 VB-M600 VB-M700	VB-H41 VB-H610 VB-H710	VCA analytics will support the following behaviors: Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing/Direction Violation Detection	Note: Up to 15 rules can be configured.
Arecont	AV1255 AV5255	AV2255 AV3255	H264 and JPEG Video Capture Cameras Side Motion Detection Set Codec Set Resolution Set Quality Set FPS Flip AutoDiscovery WebClient JPEG MagicFocus	

Camera Mfg.	Models		Supported Features	Notes
Advidia	B-31		H264, MPEG4 and MJPEG Video Capture Audio Capture Camera Side Motion Detection Show Clock Motion Window Set Resolution Set Compression Set Codec Set FPS Flip 2xDI Capture 2xDO Trigger Zoom Preset Set, Recall, Delete Magic Focus WebClient JPEG Auto-Discovery	
ACTi	kcm-3211 kcm-5211 kcm-5311	kcm-3311 kcm-7211 kcm-7311	Updated support to include Magic Focus	
Bridge	BEU-16 Encoder			
StealthVideo	STE-HBX2 STE-HIR2	STE-HVD2	H264 and JPEG Video Capture Audio Capture Motion Detection Set Resolution Set Quality Set FPS Flip 1x DI Capture 1x DO Trigger	
StealthVideo	STE-36XPTZ STE-18XPTZ STE-BX2	STE-IR2 STE-MD2 STE-VD2	MJPEG and H264 Video Capture Audio Capture Motion Detection Show Clock Set Quality Set FPS Flip 1x DI Capture 1x DO Trigger Pan, Tilt, Zoom, Focus, Iris Preset Add, Recall, Delete	

Camera Mfg.	Models		Supported Features	Notes
JVC	VN-T16	VN-T216	H264 and JPEG Video Capture Audio Capture Set Resolution Set Compression Set FPS WebClient JPEG	
Vitek	VTD-13FN	VTD-13VN	H264 and MJPEG Video Capture Motion Detection Set Codec Set Resolution Set Quality Set FPS WebClient JPEG	
iCanTek	iCanView 312 iCanView 321 iCanView 322 iCanView 323 iCanView 332 iCanView 333 iCanView 340 iCanView 342 iCanView 350 iCanView 352 iCanView 361 iCanView 362 iCanView 363 iCanView 370 iCanView 372 iCanView 382 iCanView 392 iCanView 316MP iCanView 322MP iCanView 326MP iCanView 327MP iCanView 332MP	iCanView 356MP iCanView 362MP iCanView 366MP iCanView 367MP iCanView 372MP iCanView 381MP iCanView 382MP iCanView 385MP iCanView 387MP iCanView 390MP iCanView 392MP iCanView 394MP iCanView 396MP iCanServer 611 iCanServer 612 iCanView 337MP iCanView 340MP iCanView 342MP iCanView 346MP iCanView 347MP iCanView 350MP iCanView 352MP	H264 and JPEG Video Capture Audio Capture Motion Detection Show Clock Set Resolution Set Compression Set Codec set FPS Flip 1xDI Capture 1xDO Trigger Pan, Tilt, Zoom, Focus, Iris Preset Set, Recall, Delete Auto-Discovery WebClient JPEG	
DVTel	9460A		MPEG4 Video Capture (Multicast) Motion Detection Set Resolution Set Quality Set FPS	
Microseven	M7-CD650 M7-CX550 M7-CX720 M7-RC550 M7-RC650		H264 Video Capture Audio Capture WebClient JPEG Auto-Discovery	

