



VICADS SUPPORTED HARDWARE

MFG	Model	Type	Encoding	Transport	Tested Firmware	PTZ-Control Type	Supports Audio?	I/O Ports	Notes
Any Analog	NTSC	Fixed	Via supported encoder	Encoder Dependent	N/A	N/A	Encoder Dependent	Encoder Dependent	
Any Analog	NTSC	PTZ	Via supported encoder	Encoder Dependent	N/A	Encoder Dependent	Encoder Dependent	Encoder Dependent	PTZ protocols: Pelco D, Pelco P, Pelco ASCII, Bosch OSRD, Most TASS Cameras, VICON, VICON NTCIP, VICON Native, Any camera on Moog QuickSet Pedestal, Hurley IR, Allegiant Switcher, SONY VISCA, Phillips LTC2600, COHU iDome
Any ONVIF	N/A	Fixed/PTZ	MJPEG, H.264	Product Dependent	N/A	Product Dependent	Product Dependent	Product Dependent	
Axis	Q74XX	Encoder	MJPEG, H.264	Unicast, Multicast	5.50.2	Serial	Q7404 (first port) and Q7401 only	yes	
Axis	24xQ/S	Encoder	MJPEG, MPEG4	Unicast, Multicast	4.47.5	Serial	no	yes	
Axis	P33XX	Fixed	MJPEG, H.264	Unicast, Multicast	5.09	N/A	yes, excluding P3353/3354	yes, excluding P3353/3354	
Axis	209MFD	PTZ	MJPEG, MPEG4	Unicast, Multicast	4.47.1	Digital	no	no	
Axis	233D	PTZ	MJPEG, H.264	Unicast, Multicast	4.48.4	Digital	yes	yes	
Axis	M3004-V	Fixed	MJPEG, H.264	Unicast, Multicast	5.50.5.2	N/A	no	no	
Axis	M3007	Fixed/Panoramic	MJPEG, H.264	Unicast	5.55.1.1	N/A	no	no	
Axis	M5014	PTZ	MJPEG, H.264	Unicast, Multicast	5.50.3	Digital	yes	no	
Axis	M7001	Encoder	MJPEG, H.264	Unicast, Multicast	5.20	Serial	no	no	PoE only
Axis	Q1765-LE	Fixed	MJPEG, H.264	Unicast	5.90.1	N/A	yes (requires multi-connector cable)	yes	
Axis	Q6032-E	PTZ	MJPEG, H.264	Unicast, Multicast	5.06.1	Digital	no	no	
Bosch	NWC-0495	Fixed	MJPEG, MPEG4	Unicast, Multicast	56500410	N/A	no	yes	
Bosch	NBN-498	Fixed	MJPEG, H.264	Unicast, Multicast	28500572	N/A	yes (unicast only)	yes	
Bosch	NPC-2000 Series	Fixed	MJPEG, H.264	Unicast, Multicast	6.10.0602	N/A	yes (NPC-20012-F2 only)	no	



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Bosch	Dinion 7000 Series	Fixed	MJPEG, H.264	Unicast, Multicast	5.90.0112 (12510590)	N/A	yes (unicast only)	yes	
Bosch	VG4	PTZ	MJPEG, MPEG4	Unicast, Multicast	26500454	Digital/Serial	yes (unicast only)	yes	
Bosch	VG5	PTZ	MJPEG, H.264	Unicast, Multicast	26500454	Digital/Serial	yes (unicast only)	yes	
Bosch	VG7	PTZ	MJPEG, H.264	Unicast, Multicast	5.7	Digital	yes (unicast only)	yes	
Bosch	AutoDome 200 Series IVA	Fixed/PTZ	MJPEG, MPEG4	Unicast, Multicast	5.52	Digital/Serial	yes (unicast only)	yes	
Bosch	AutoDome 300 Series IVA	PTZ	MJPEG, MPEG4	Unicast, Multicast	5.90.1220	Digital/Serial	yes (unicast only)	yes	
Bosch	AutoDome 500i Series IVA	PTZ	MJPEG, H.264	Unicast, Multicast	5.60.1206	Digital/Serial	yes (unicast only)	yes	
Bosch	AutoDome 700 Series IVA	PTZ	MJPEG, H.264	Unicast, Multicast	5.60.1206	Digital/Serial	yes (unicast only)	yes	
Bosch	AutoDome 800 Series IVA	Fixed/PTZ	MJPEG, H.264	Unicast, Multicast	5.60.1206	Digital/Serial	yes (unicast only)	yes	
Bosch	VIP-X1	Encoder	MJPEG, MPEG4	Unicast, Multicast	2.53	Serial	no	yes	
Canon	VB-H41	PTZ	MJPEG, H.264	Unicast, Multicast	1.3.0	Digital	yes	yes	
Cohu	3920HD	PTZ	MJPEG, H.264	Unicast, Multicast	2.01.111 (720p)/1.99.94 (1080p)	Digital/Serial	no	yes	
Cohu	3960HD	PTZ	MJPEG, H.264	Unicast, Multicast	1.78.152	Digital/Serial	no	yes	
Cohu	3960SD	PTZ	MJPEG, H.264	Unicast, Multicast	2.33.92	Digital/Serial	no	no	
CoreTec	VCX-2400	Encoder	MPEG2	Unicast, Multicast	1.7w	Serial	yes	no	
FLIR	Sentry Series	PTZ	MPEG4	Unicast, Multicast	2.5.5.16	Digital	no	no	Nexus XML PTZ protocol with additional thermal controls
FLIR	PT-Series	PTZ	MJPEG, MPEG4, H.264	Unicast, Multicast	2.5.14.39	Digital/Serial	no	no	
FLIR	SR-35x140	Fixed	MPEG4	Unicast	v2.4.2.1	N/A	no	no	
Honeywell	HD4DIP	Fixed	MPEG4	Unicast	4.4.5	N/A	yes	yes	
Honeywell	ACUIX	PTZ	MPEG4	Unicast	1.52	Digital	no	yes	



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iMPath	i5110 ET	Encoder	MJPEG, MPEG4, H.264	Unicast, Multicast	3.2.7.13	Serial	yes	yes	Supports Object Video Edge Analytics (OV on Board)
iMPath	i4110 ET	Encoder	MPEG2	Multicast	2.01.06	Serial	no	no	Supports Object Video Edge Analytics (OV on Board)
IQInvision	IQEye-75x	Fixed	MJPEG	Unicast	V3.1/2(110804)	N/A	no	yes	
IQInvision	IQEye-762	Fixed	MJPEG, H.264	Unicast, Multicast	V3.3/9(120514)	N/A	yes	yes	
IQInvision	IQEye-85x	Fixed	MJPEG	Unicast	V3.1/2	N/A	no	yes	
Lumenera	LE165	Fixed	MJPEG	Unicast	r7354 hw1.2 1.8.1.16 :le165c- dn	N/A	no	yes	
Moxa	VPort 364A	Encoder	MJPEG, H.264	Unicast, Multicast	1.3	Serial	yes	yes	
Optelecom	C-60 E-MC	Encoder	MJPEG, MPEG2, MPEG4, H.264	Unicast, Multicast	4.14.1	Serial	yes	yes	
Pelco	Spectra IV IP	PTZ	MJPEG, MPEG4, H.264	Unicast, Multicast	1.9.2.1	Digital	yes	yes	REQUIRES TXB-N-P encoder module
Pelco	IX Series	Fixed	MJPEG, MPEG4, H.264	Unicast, Multicast	2.1.0.4.9280-A0.0	N/A	yes (requires audio module)	yes	
Pelco	NET5301T	Encoder	MPEG4	Unicast, Multicast	01.03.1054	Serial	yes	yes	
Pelco	NET5404	Encoder	MJPEG, H.264	Unicast, Multicast	1.9.2.13- 20131202- 1.3081- 03.10306	Serial	yes	yes	
QuickSet	QPT-130	Positioner	N/A	Unicast	N/A	Digital/Serial	no	no	
Samsung	SNB-3002	Fixed	MJPEG, MPEG4, H.264	Unicast, Multicast	2.10_130416	N/A	yes	yes	
Samsung	SNP-3371	PTZ	MJPEG, MPEG4, H.264	Unicast, Multicast	2.10_130523	Serial	yes	yes	
Sony	SNC-EP520	PTZ	MJPEG, MPEG4, H.264	Unicast, Multicast	1.74.01	Digital	yes	yes	
Toshiba	IKWB15A	PTZ	MJPEG	Unicast	2.12.E.200.121	Digital	no	yes	
Toshiba	IKWB21A	PTZ	MJPEG	Unicast	2.12.E.200.121	Digital	no	yes	
Vicon	Surveyor HD-13M	PTZ	MJPEG, H.264	Unicast, Multicast	6.9.13	Digital	yes	yes	



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Vivotek	IP8151	Fixed	MJPEG, MPEG4, H.264	Unicast, Multicast	IP8151-VTK-0100e	N/A	yes	yes	
WTI	Sidewinder HD	PTZ	MJPEG, MPEG4, H.264	Unicast, Multicast	2.6.1.r 2014/04/17 00:00:00	Digital/Serial	no	no	