

Security Center Supported Hardware



PTZ Protocols

PTZ Protocols	Manufacturer	Protocol Type	Initial SC Support	Note
360Vision	360Vision	Analog	5.1 (GA)	
Astel TC20	Astel	Analog	5.1 (GA)	
Axis	Axis	IP	5.1 (GA)	Including Videoalarm keyboard compliant with VLC 485 RS232 protocol
Axis (Guard Tour)	Axis	Analog	5.3 (SR2)	
Axsys	Axsys	Analog	5.1 (GA)	
Bosch BiCom	Bosch	IP	5.1 (GA)	For IP cameras only; Support position data return
Bosch Bilinx	Bosch	Analog	5.1 (GA)	
Canon VB-C300	Canon	IP	5.1 (GA)	For IP cameras only
Canon VB-C50i	Canon	IP	5.1 (GA)	For IP cameras only
Canon VB-C60	Canon	IP	5.1 (SR3)	For IP cameras only
Canon VC-C1	Canon	Analog	5.1 (GA)	

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Canon VC-C4	Canon	Analog	5.1 (GA)	
Checkpoint Clarity	Checkpoint	Analog	5.1 (GA)	Support for position data return
CNB	CNB	Analog	5.1 (GA)	Pan/tilt in digital mode only
Cohu	Cohu	Analog	5.1 (GA)	All analog cameras compliant with CCR protocol revision 1.0 including iDOME series
Comtex	Comtex	IP	5.1 (GA)	For IP encoder only (not serial)
Directed Perception	Directed	Analog	5.1 (GA)	Support for position data return (PT only)
DVTeI IP	DVTeI	Analog	5.1 (GA)	
Dynacolor	Dynacolor	Analog	5.1 (GA)	
Elbex	Elbex	Analog	5.1 (GA)	
Elbex Ex2000-8000	Elbex	Analog	5.1 (GA)	
Ernitec	Ernitec	Analog	5.1 (GA)	
Ernitec Invert	Ernitec	Analog	5.1 (GA)	
GE Kalatel ASCII	GE	Analog	5.1 (GA)	Compliant with Kalatel ASCII protocol including CyberDome and CyberScout

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GE Legend	GE	Analog	5.1 (GA)	
Guardall	Guardall	Analog	5.1 (GA)	
GYR Vortex	GYR	Analog	5.1 (GA)	Vortex V6 series, VM series and VDN series
Hytec	Hytec	Analog	5.1 (GA)	Hytec DTR 100 Z ADF NTSC
Image Labs	Image	Analog	5.1 (GA)	
ioimage	ioimage	IP	5.1 (GA)	For IP cameras and encoders over IP
IR516 Thermal Camera	IR516	Analog	5.1 (GA)	
IR516 Thermal Camera/Videotec	IR516	Analog	5.1 (GA)	
ISAP	ISAP	Analog	5.1 (GA)	
ISAP/QuickSet	ISAP	Analog	5.1 (GA)	
ISAP/Quickset QPT130	ISAP	Analog	5.1 (GA)	
ISS	ISS	Analog	5.1 (GA)	
Javelin J0308	Javelin	Analog	5.1 (GA)	J0308ACU, J0308ACULV, J0308ACUX
JVC JCCP-F	JVC	Analog	5.1 (GA)	

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JVC JCPB-S	JVC	Analog	5.1 (GA)	
JVC VN-68xx	JVC	IP	5.2 (SR4)	
LMW	LMW	Analog	5.1 (GA)	
LMW Thermal	LMW	Analog	5.1 (GA)	
Merit Li-Lin	Merit	Analog	5.1 (GA)	Compliant with Fastdome protocol including PIH-7625,7000,7600
Panasonic BB-HCM381	Panasonic	IP	5.1 (GA)	For IP cameras only
Panasonic BL-VT164	Panasonic	IP	5.2 (SR7)	For IP cameras only
Panasonic Conventional	Panasonic	Analog	5.1 (GA)	Including WV-NS324, WV-CW474F/S, WF-CW244F/S, WV-NW474S, WV-CW864A/964
Panasonic New	Panasonic	Analog	5.1 (GA)	WV-CS950,CW960,CW970,CS850B,CW860A; Support for position data return
Panasonic WV-NS202	Panasonic	IP	5.1 (GA)	The pattern is in fact the "preset sequence"
Panasonic WV-NW484	Panasonic	IP	5.1 (GA)	For IP cameras only
Panasonic WV-NW954/964	Panasonic	IP	5.1 (GA)	For IP cameras only; Support for position data return

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Pelco D	Pelco	Analog	5.1 (GA)	Including Spectra series, DF and DD series; Support for position data return
Pelco IP	Pelco	IP	5.1 (GA)	For IP cameras only; Support position data return. Set/Clear Aux is supported only for 4.8 SR5, 5.2 SR4 and up.
Pelco P	Pelco	Analog	5.1 (GA)	Including Spectra series, DF and DD series
Phillips	Phillips	Analog	5.1 (GA)	
Phillips Fixed Speed	Phillips	Analog	5.1 (GA)	
Quickset	Quickset	Analog	5.1 (GA)	
Quickset QPT 130	Quickset	Analog	5.1 (GA)	
Radian	Radian	Analog	5.1 (GA)	Camera type: 5" high speed dome
Rvision	Rvision	Analog	5.1 (GA)	
Samsung SNP-3750	Samsung	IP	5.1 (GA)	For IP cameras only
Samsung SNP-5200/6200	Samsung	IP	5.2 (GA)	For IP cameras only
Samsung SPD 1600	Samsung	Analog	5.1 (GA)	
Samsung SPD SCC-641/643	Samsung	Analog	5.1 (GA)	

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Sanyo	Sanyo	Analog	5.1 (GA)	
Sanyo VCC-HD5X00	Sanyo	IP	5.1 (GA)	For IP cameras only
Sensormatic RS422	Sensormatic	Analog	5.1 (GA)	Including SpeedDome Ultra IV and AD DeltaDome
Siemens	Siemens	Analog	5.1 (GA)	
Sony BRC-300	Sony	Analog	5.1 (GA)	
Sony Data911	Sony	Analog	5.1 (GA)	
Sony SNC-P5	Sony	IP	5.1 (GA)	For IP cameras only
Sony SNC-RX5XX	Sony	IP	5.1 (GA)	For IP cameras only; Support for position data return (including 5th generation)
Sony SNC-RZ25	Sony	IP	5.1 (GA)	For IP cameras only
Sony SNC-RZ30	Sony	IP	5.1 (GA)	For IP cameras only
Sony SNC-RZ50	Sony	IP	5.1 (GA)	For IP cameras only
Sony SNC-Z20	Sony	IP	5.1 (GA)	For IP cameras only
Sony Visca	Sony	Analog	5.1 (GA)	

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Sony Visca v2	Sony	Analog	5.0 (GA)	
Thermovision	Thermovision	Analog	5.1 (GA)	
Thermovision/Quickset	Thermovision	Analog	5.1 (GA)	
Toshiba IK-WB15A	Toshiba	IP	5.1 (GA)	For IP cameras only
Toshiba IK-WB21A	Toshiba	IP	5.1 (GA)	For IP cameras only
Ultrak	Ultrak	Analog	5.1 (GA)	
Ultrak Diamond	Ultrak	Analog	5.2 (SR4)	
VCL	VCL	Analog	5.1 (GA)	Compliant with VCLTP protocol
Vicon V15UVS	Vicon	Analog	5.1 (GA)	
Vicon V1x00R-PVP	Vicon	Analog	5.1 (GA)	
Videolarm	Videolarm	Analog	5.1 (GA)	Including VLPT400 EIA485/EIA422
Videotec	Videotec	Analog	5.1 (GA)	
Vivotek PZ6X	Vivotek	IP	5.1 (GA)	For IP cameras only
VT Protocol	VT	Analog	5.2 (SR1)	

Security Center Supported Hardware



Keyboard/Joysticks

CCTV Keyboard/Joysticks	Manufacturer	Conn.Type	Note
AD2078-ASCII	AD2078	Serial	
AD2088-ASCII	AD2088	Serial	
Axis 295	Axis Communications	USB	
Axis T8310	Axis Communications	USB	Support for live and playback control
Bosch Autodome	Bosch	Serial	
Bosch Intuikey	Bosch	Serial	Support playback on analog monitor; Support controlling camera sequences
DT (before version 3.0)	DT	Serial	
DVTel	DVTel	Serial	
GE ImpactNet (Kalatel)	GE ImpactNet	Serial	Need a RS422<--->RS485 to connect to GE units
ISS Access Control	ISS	Serial	Not a keyboard, for access control interface
KBD-UXF	Bosch	USB	Note: Physical connection is via USB but mode must be set to Virtual COM
Panasonic WV-CU161C	i-PRO/Panasonic	Serial	Model WV-CU161C

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CCTV Keyboard/Joysticks	Manufacturer	Conn.Type	Note
Panasonic WV-CU950	i-PRO/Panasonic	Ethernet	Only Supported in Security Center 5.2 GA or later
Panasonic WV-CU980	i-PRO/Panasonic	Ethernet	Only Supported in Security Center 5.10.2.0 or later
Pelco 9760	Pelco	Serial	
Pelco P	Pelco	Serial	Keyboard supporting 5" high speed dome
Pelco-ASCII	Pelco	Serial	
Radionics	Radionics	Serial	
RM-NS1000	Sony	USB	
Samsung SSC-1000	Samsung	Serial	
SPC-6000	Hanwha Techwin	Serial	Also Playback mode
Universal USB Joystick Driver	Universal	USB	Compatible with any USB joystick detected as a Windows Game Controller
Videolarm	Videolarm	Serial	Including Videoalarm keyboard compliant with VLC 485 RS232 protocol

For the list of Supported Video Units, please visit www.genetec.com