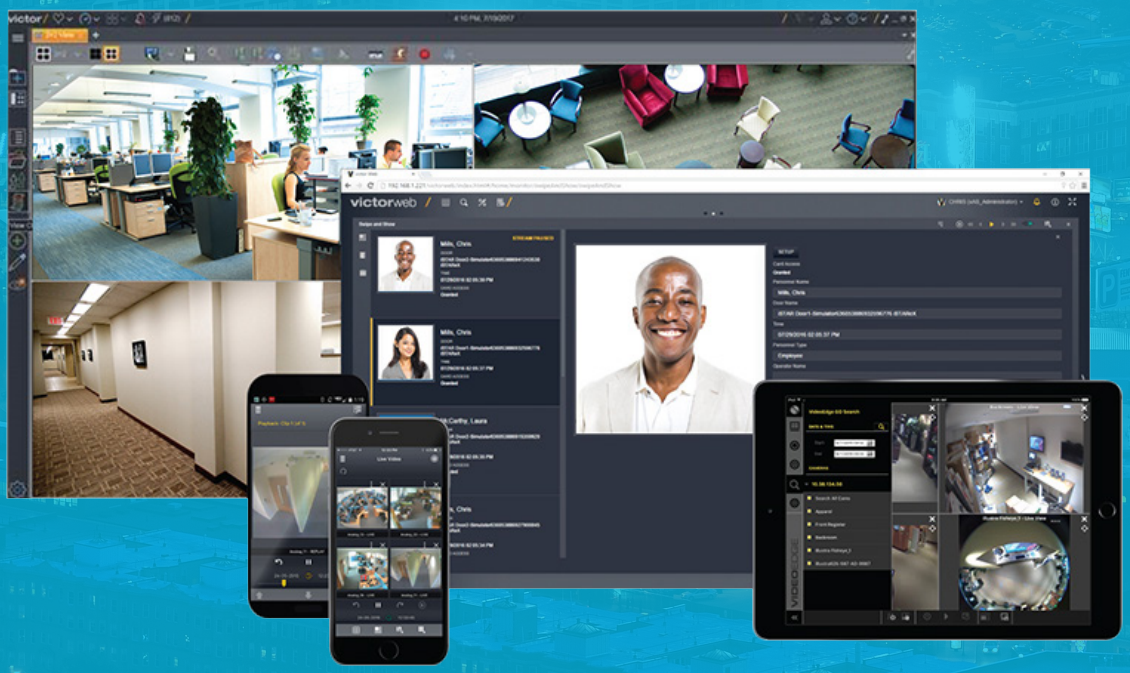

victor Professional VMS

Centralized Video and Event Management

Intelligent VMS + NVR
Actionable insights save time, money, and lives using the powerful victor VMS and VideoEdge NVR.

Centralized Command
Share video and events across the Command Center. Open integrations enable workflows with other building systems.

Proactive Monitoring
Greater situational awareness via smart video searching, video intelligence, and case management.

Event Management
Tie events to highly configurable actions, creating workflows to get the right information to the right operator in real-time.

AI-Powered Forensic Search
Fast and accurate investigation through person-based intelligent search, area occupancy, crowd counting & object classification.

GIS Mapping and Objects
Create a digital twin of your video surveillance system to mitigate threats, tying alarms to location for decreased response times.

victor Features by Recorder

Network Video Recorders	VideoEdge	Intellex	exacqVision	Holis
Max # of recorders w/victor Enterprise	300	700	300	300
Live View, Playback and Export	✔	✔	✔	✔
Hardware Acceleration (NVIDIA)	✔		✔	✔
Bi-Directional Audio (SIP)	✔	✔	✔	✔
Alarm Management	✔	✔	✔	
Digital Output Action	✔	✔	✔	✔
Smart Search	✔	✔		
Streaming Playback	✔	✔		
Pan, Tilt & Zoom Support	✔	✔	✔	
360° (Fisheye) Camera Dewarping	✔		✔	
Secure HTTPS & TLS Connection	✔			
victor Web Client	✔			
victor Web LT Client	✔			
Video Intelligence Analytics & LPR/ANPR	✔			
Multistream & Smart Stream Support	✔	✔		
Single Camera Stream Support	✔	✔	✔	✔
Supports 19 Languages*	✔	✔		

*Arabic, Chinese, Czech, Danish, Dutch, English, French, German, Hungarian, Italian, Japanese, Korean, Polish, Portuguese (Brazilian), Romanian, Russian, Spanish, Swedish, Turkish

Technical Specifications

victor Professional Client

Platform Type*	Operating System (Preferred)	Max # Monitors	CPU	Min Memory	Max Streams	Display Adapters
Standard Workstation	Windows 11 (64-bit)	Dual or Quad	Intel Core i5-8500	8 GB	144	NVIDIA Quadro T400 [x1]
Performance Workstation	Windows 11 (64-bit)	Dual or Quad	Intel Core i7-8700	16 GB	192	NVIDIA Quadro T1000 [x1]
Compact Workstation	Windows 11 (64-bit)	Single	Intel Core i5-10500T	8 GB	64	Intel UHD 630

* For further information on recommended Platforms, CPU Types & Display Adapters, see the victor Unified Client Recommended Platform Specifications Application Note. This application note refers to recommendations for both Client & Application Server.

victor Professional Application Server (Preferred)

Workstation Configuration	Operating System (Preferred)	CPU	RAM (GB)	Storage Req	Database (dependent on system)
victor Application Server	Windows Server 2019 (64-bit)	Intel Core i5	8	500 GB 7.2K RPM	Microsoft SQL Server 2016

victor Professional Application Server

Supported Operating Systems & Database	
Operating System	Microsoft Windows 10 (64-bit) Microsoft Windows Server 2016 (64-bit), Server 2019 (64-bit)
Database	Microsoft SQL Server 2014 (SP1 or later) Express Microsoft SQL Server 2016, 2017, 2019 (Express, Standard & Enterprise)

Virtualized victor Professional Application Server

Virtualization Platforms	Operating System (Preferred)	# of CPU Cores	CPU Reservations	RAM (GB)	Storage Req	Database (dependent on system)
VMware ESXi 6.0	Windows Server 2016 R2	4	7 GHz	16	500 GB	Microsoft SQL Server 2016

victor Professional Application Server Performance

Platform Type	Max Recorders VideoEdge/Intellex	Max Clients (Simultaneous)	Max Alert Activity
victor Application Server (w/o C•CURE 9000)	300/700	100	64 per sec

American Dynamics
Illustra
Johnson Controls

victor Professional Base License

Part Number	Description
ADVASC01	victor Professional Software License, includes: victor Application Server, 1 concurrent victor Unified Client connection, 1 concurrent victor Web client connection & 1 concurrent victor Go client connection (Base)

victor Professional Add-on Features

Part Number	Description
ADVMASC01ADD	victor Enterprise MAS Add-on License, 1 Concurrent Client Connection Add-on
ADVMASC25ADD	victor Enterprise MAS Software License, 25 Concurrent Client Connection Add-on
ADVMASCC01ADD	victor Professional Add-on License victor Command Center Video Wall agent. Includes 1 video wall agent & Client to Client push
ADVC-VCVMK	victor Professional Add-on License, victor Client Virtual Matrix and serial PTZ Keyboard support
DVC-POS	victor Professional Add-on License, Point of Sale Data Import
ADVC-LDAP	victor Professional Add-on License, LDAP User Support
ADVWCC01	Standalone victor Web - Single Web Concurrent Connection Client license
ADVC-VWC01	victor Web - Single Web Concurrent Connection Client license
ADVC-VGOAPP01	victor GO - Single concurrent client license

victor Professional Centralized Licenses for VideoEdge Recorders

Part Number	Description
ADVC-CENTLIC	victor Professional Central License Management for VideoEdge
ADVC-VECAM	ictor Professional Centrally Managed VideoEdge IP Camera Connection License - Single Camera License
ADVC-VEVA	victor Professional Centrally Managed VideoEdge IP Camera Video Intelligence Analytics License - Single Camera License
ADVC-VELPR	victor Professional Centrally Managed VideoEdge IP Camera License Plate Recognition (LPR) - Single Camera License
ADVC-TYCREID01	victor add-on, 1 intelligent search - person: Centralized license (includes all AI rules), per camera
ADVC-VEFET1	VideoEdge Facial Enrollement Tier1, database<25 Identities, 1 per camera stream. Licensed on vAS
ADVC-VEFET2	VideoEdge Facial Enrollement Tier2, database<100 Identities, 1 per camera stream. Licensed on vAS
ADVC-VEFET3	VideoEdge Facial Enrollement Tier3, database<1000 Identities, 1 per cam stream. Licensed on vAS
ADVC-VEFET4	VideoEdge Facial Enrollement Tier4, database<10,000 Identities, 1 per cam stream. Licensed on vAS

victor Professional Integration Options

Part Number	Description
ADAI-TYCCC01	victor integration with Illustra AI Crowd Counting
ADAI-TYCFACE01	victor integration with Illustra AI Face Matching
ADAI-TYCFAL01	victor integration with Illustra AI Fall Alert
ADAI-TYCPERM01	victor integration with Illustra AI Intelligent Perimeter
ADAI-TYCMASK01	victor integration with Illustra AI Mask Detection
ADAI-TYCOBJ01	victor integration with Illustra AI Object Classification
ADAI-TYCPPL01	victor integration with Illustra AI Occupancy
ADAI-TYCSOCD01	victor integration with Illustra AI Social Distancing
ADVC-4100U	victor integration with Simplex 4100U/ES Fire Panel
ADVC-AMAG	victor integration with AMAG Symmetry Access Control
ADVC-BACNET	victor integration with BMS BACnet
ADVC-BOSCHREC	victor integration with Bosch D6600 Alarm Receiver
ADVC-CASTEL	victor integration with Castel Intercom
ADVC-CCUREINT	victor integration with Software House C•CURE 9000 Access Control
ADVC-CEM	victor integration with CEM Systems AC2000 Access Control
ADVC-COMMEND	victor integration with Commend Intercom
ADVC-DMP	victor integration with DMP Intrusion

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ADVC-DSC	victor integration with DSC Power Series Intrusion
ADVC-ELPAS	victor integration with Elpas Real-Time Location (RTL)
ADVC-ENTRAPASS	victor integration with EntraPass
ADVC-FIRECLASS	victor integration with FireClass Fire Panel
ADVC-GALAXY	victor integration with Galaxy Intrusion
ADVC-ITV2	victor integration with DSC Neo ITV2 Intrusion
ADVC-KONE	victor integration with Kone Elevator
ADVC-MZX	victor integration with MZX Fire Panels
ADVC-OTIS	victor integration with Otis Elevator
ADVC-SURGARD	victor integration with DSC Surgard Alarm Receiver
ADVC-TOA	victor integration with TOA AiPhone Intercom

Optional - Accessories

Part Number	Description
ADVC-SVRSTD	victor Application Server, 1U, Win Server 2016, RAID 1, victor software and licenses sold separately
ADVC-WSCMPT	victor Compact Workstation, Win10, victor Professional client installed
ADVC-WSSTD	victor Standard Workstation, Win10, victor Professional client installed, next-day onsite support
ADVC-WSPERF	victor Performance Workstation, Win10, victor Professional client installed, next-day onsite support
ADLCD20GBHD	20" LED Monitor, Full HD, 1920x1080, HDMI, VGA
ADLCD22GBHD	22" LED Monitor, Full HD, 1920x1080, HDMI, VGA, Audio
ADLCD24GBHD	24" LED Monitor, Full HD, 1920x1080, HDMI, VGA, Audio
ADLCD32GBHD	32" LED Monitor, Full HD,1920x1080, HDMI, VGA, Audio
ADVCMONENCV1	victor Client Workstation HDMI Monitor Encoder
ADVCPTZKEY1	victor USB PTZ Keyboard with Jog Shuttle
AD2089	Keyboard, RS232, macro keys and digital recorder control, desktop, 120 VAC

Training and Certifications

Part Number	Description
ADVVE5001	victor and VideoEdge Basic Installer E-Learning Certification Training
AD4025	victor and VideoEdge Basic Installer (2 days)
AD4026	victor and VideoEdge Advanced Installer (3 days)
REQ-OST	On-site Training Request

victor VMS and VideoEdge Recorders are sold, serviced and supported by a network of certified installers and are backed by an American Dynamics Software Support Agreement to ensure long term support and maintenance. For specific information regarding certification, training and SSA requirements please consult your local sales representative.