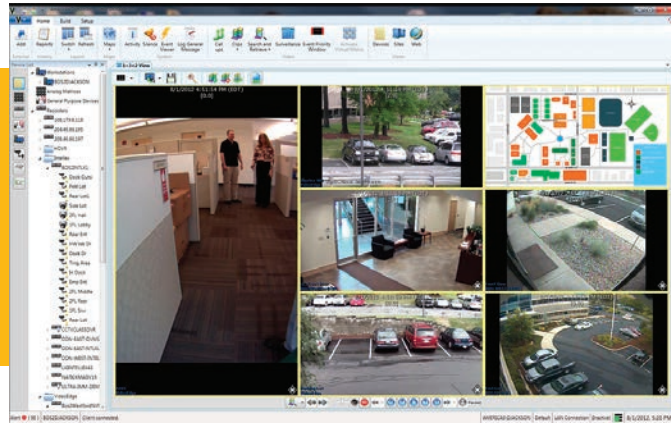


victor

Unified Management Software



Features That Make a Difference:

- **NEW!** Centralized VideoEdge NVR License Management
- **NEW!** Push to Talk Audio
- Centralized Event Management
- Incredibly Fast Smart Searches
- Smart Stream Management
- Video Analytics & Data Visualizer Dashboard
- Case Management
 - Scheduled Clip Downloads
 - Operator Bookmarks
 - Incident Timeline Clip Stitching
- System Health Dashboard
- Interactive Layered Maps
 - Geographic Information System (GIS) Map Support
- Camera & NVR Auto Discovery
- Video Correlated to Point of Sale (POS)
- Video Wall Collaboration
- Cyber Protection
- victor Go Mobile App for IOS 8.0 and higher and Android 4.4 and higher
- victor Web Client for Remote System Monitoring and Control
- Multiple Viewing Options
 - Customized Layouts
 - Camera Salvos (simultaneous display on contiguous monitors)
 - Camera Tours (sequence through predetermined camera views)

Tailored to the Video Surveillance Ecosystem

victor is a highly scalable, integrated client server architecture intended to harness the power of video surveillance ecosystems. Available in three tiers — Express, Professional and Enterprise — victor can scale from a single-site video surveillance system to a global, distributed multi-site solution. With the Enterprise version's federated MAS/SAS architecture, victor easily can support thousands of recorders without lengthy setup. Device Auto Discovery automatically finds associated security devices, saving hours of time.

Real-time, Centralized Event Management

victor's intuitive user interface allows Security Operations Center (SOC) operators to handle and review all alarms from virtually anywhere. Sophisticated centralized alarm management aggregates system events into a common event "inbox" that is correlated with video and listed by priority to ensure streamlined handling and video verification.

Centralized Licensing

System administrators can now manage VideoEdge NVR licenses centrally to conveniently and easily assign and reapply licenses for cameras and analytics throughout the ecosystem.

Smart Search for Faster Investigations

Smart Search uses video analytic or NVR motion detection metadata to sort through days of video in just seconds. Thumbnail Search displays video via snapshot images versus lists for instant identification. victor's intuitive timeline control quickly locates videos for playback via time-based criteria.

To save post-event investigation time, the bookmark feature allows operators to mark video for quick replay.

Business Intelligence & Data Visualizer

Create dashboards and reports on any system data such as video analytic data (e.g. people counts and dwell times) and PoS. Enables quick identification of trends correlated to video and converted into actionable business intelligence.

Streamline Incident Management

New Incident Presentation Builder allows operators to consolidate all event information in a single, convenient package. Videos, audio files, still images, report data, charts, user notes and external files can be bundled for easy export. Using new Clip Builder stitching, event-related video — from a single camera or multiple cameras — can be reduced and combined into a single clip.

Map Support

Interactive maps display alarm locations and status details. Zero in quickly on an event with GIS map support.

Heatmap & Path Analysis

Create snapshots to better understand customer footfall traffic, or patient and staff traffic patterns. Analysis can help optimize staffing and improve customer service and patient experience.

Health Monitoring Dashboard

Enterprise-wide health monitoring with an intuitive, interactive dashboard allows easy identification of system issues or outages to avoid prolonged downtime.

Smart Stream Management

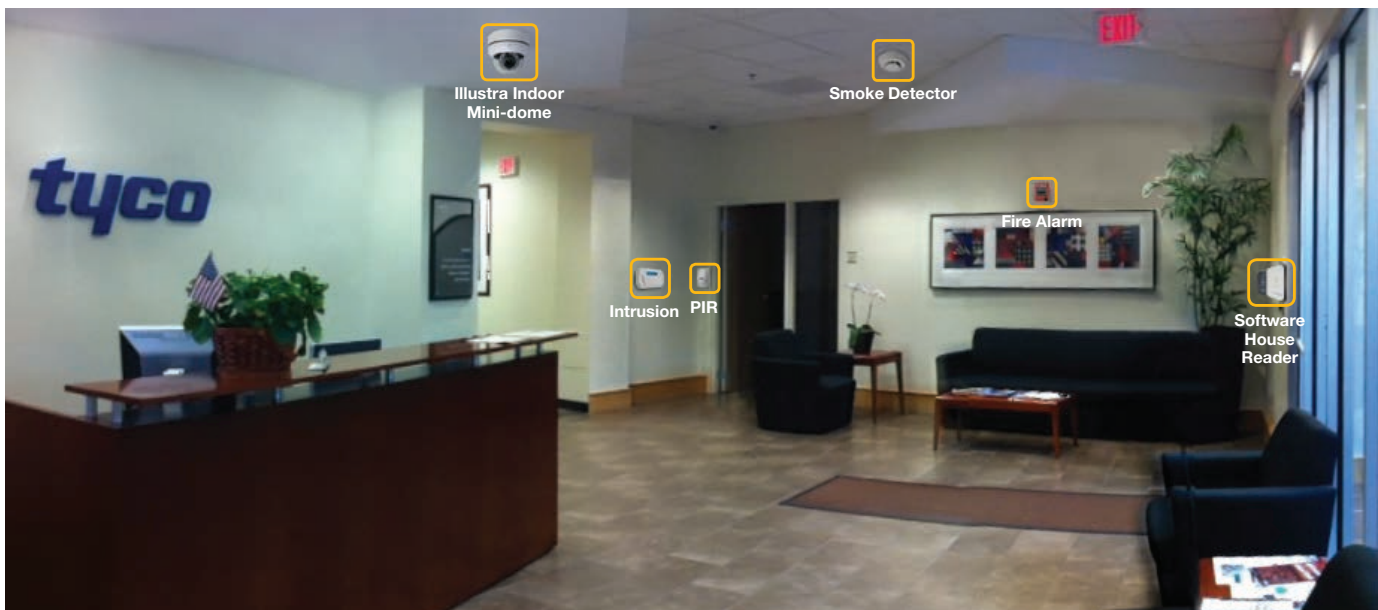
Industry Best Dynamic Video Stream Management¹. Receive streams tailored to viewing conditions, resulting in superior video with significantly reduced network bandwidth, CPU resources, and memory usage. VideoEdge dynamically scales and transcodes multiple live streams to all clients, further reducing bandwidth required for streaming high-quality video.

Backed by Cyber Protection

Our Cyber Protection Team is vigilant in monitoring for vulnerabilities and responds promptly. For details about our holistic approach to cybersecurity, visit www.tycosecurityproducts.com/cyberprotection

Advanced Policy Management

Restrict which devices and features an operator can access by assigning roles with victor's policy management. System-wide permissions can be set for specific cameras, and many features can be limited and updated as required. victor also creates detailed audit trails through journals that track system activities including operator actions, plus search and export history.



victor's Object Association allows you to link your security system together.

victor Features by Recorder						
Network Video Recorders	VideoEdge	Intellex	ADTVR	Holis	exacqVision	3rd party
Max # of recorders w/victor Express	30	100	n/a	n/a	n/a	n/a
Max # of recorders w/victor Professional	300	700	100	300	300	100
Max # of recorders w/victor Enterprise	6,000	14,000	600	6,000	6,000	600
Live View, Playback and Export	✓	✓	✓	✓	✓	✓
Smart Search	✓	✓				
Streaming Playback	✓	✓				
360° (Fisheye) Camera Dewarping	✓				✓	
Secure HTTPS Connection	✓					
victor Web	✓					
Analytics	✓					
Smart Stream Management	✓					

Supports 18 languages:

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

¹ Feature available only when used with VideoEdge Network Video Recorders and victor Unified Client and victor Web Client.

Ordering Information

victor Express

Model Numbers	Description
ADVSEXPRES	victor Express Software License, for use on a single workstation
ADVC-POSEX	victor Add-on License, victor Client Point of Sale Data Import
ADVC-VCVMK	victor Add-on License, victor Client Virtual Matrix PTZ Keyboard

victor Professional Base

Model Numbers	Description
ADVASC01	victor Professional Software License, victor Application Server, 1 concurrent victor Unified Client connection (Base)
ADVASC02	victor Professional Software License, victor Application Server, 2 concurrent victor Unified Client connection (Base)
ADVASC05	victor Professional Software License, victor Application Server, 5 concurrent victor Unified Client connection (Base)
ADVASC10	victor Professional Software License, victor Application Server, 10 concurrent victor Unified Client connection (Base)
ADVASC25	victor Professional Software License, victor Application Server, 25 concurrent victor Unified Client connection (Base)
ADVASC50	victor Professional Software License, victor Application Server, 50 concurrent victor Unified Client connection (Base)
ADVSMC01ADD	victor Professional Add-on License, 1 Concurrent Client Connection
ADVSMC05ADD	victor Professional Add-on License, 2 Concurrent Client Connections

victor Professional Add-ons

Model Numbers	Description
ADVC-POS	victor Professional Add-on License, Point of Sale Data Import
ADVC-VCRECSURV	victor Professional Add-on License, victor Client Record on Surveillance
ADVC-VCHEALTH	victor Professional Add-on License, victor Client Health Monitoring
ADVC-VCMAP	victor Professional Add-on License, victor Client Maps
ADVC-VCVMK	victor Professional Add-on License, victor Client Virtual Matrix PTZ Keyboard
ADVC-LDAP	victor integration with LDAP
ADVCC01ADD	victor Professional Add-on License, victor Command Center Video Wall agent
ADVC-VGOAPP01	victor Professional License, 1 concurrent victor Go Mobile App license, sold per Application Server
ADVC-VGOAPP1K	victor Professional License, one thousand concurrent victor Go Mobile App licenses, sold per Application Server
ADVC-WEBSERVICE	victor integration with Web Service. Used with Tyco Security Products Connected Partner Program for Integrations.
ADVC-CENTLIC	victor Professional Central License Management for VideoEdge Network Video Recorders
ADVC-VECAM	victor Professional Centrally Managed VideoEdge IP Camera Connection License
ADVC-VEVA	victor Professional Centrally Managed VideoEdge IP Camera Video Intelligence Analytics License

victor Enterprise

Model Numbers	Description
ADVMAAS	victor Enterprise MAS, 1 concurrent client connection (Base)
ADVC-APPSERVER	victor Enterprise Add-on License, victor Application Server (MAS/SAS)
ADVC-VMASLDAP	victor Enterprise Add-on License, victor Application Server LDAP
ADVC-VMASCC9	victor Enterprise - Application Server Upgrade to Satellite Application Server license. Used with C-CURE MAS when upgrading to victor Unified MAS

victor Workstations, Servers & Hardware Accessories

Model Numbers	Description
VIC-CL1	victor Client Workstation, Win7 Pro 64 Bit - Does not include victor software licensing
VIC-TWRSVR1	victor Client Minitor Workstation, Win7 Pro 64 Bit - Does not include victor software licensing
VIC-TWRSVR2	victor Application Server Tower, Win Server 2012 - Does not include victor software licensing
VIC-RACKSVR3	victor Application Server, 1U Rack Mount, Win Server 2012, RAID 1 SAS, Single CPU - Does not include victor software or licensing
VIC-RACKSVR5	victor Application Server, 2U Rack Mount, Win 2012, RAID 10 SAS, Single CPU - Does not include victor software or licensing
VIC-RACKSVR7	victor Application Server, 1U Rack Mount, Win 2012, RAID 10 SAS, Dual CPU - Does not include victor software or licensing
ADVCMONENC1	victor Client Workstation HDMI Monitor Encoder

victor Express Client						
Platform Type	Operating System	Max # Monitor(s)	CPU	Min Memory	Max Streams	Display Adapters [Qty]
Basic Desktop	Windows 7, 8, 10 (64-bit)	Single	Intel Core i3	4 GB	36	Intel HD Graphics 4400 (Integrated)
Standard Desktop	Windows 7, 8, 10 (64-bit)	Dual	Intel Core i5	4 GB	72	NVIDIA Quadro K620

victor Express Client Performance						
Platform Type	Max Recorders VideoEdge/Intellex	Max Cameras (approx)	Max Clients (Simultaneous)	Max Alert Activity	Max Unified victor/C•CURE Readers	Max Unified victor/C•CURE Personnel Objects
Basic Desktop	300/100	12,000	1	16 per sec	N/A	N/A
Standard Desktop	300/700	12,000	1	32 per sec	N/A	N/A

victor Client (Professional or Enterprise)						
Platform Type	Operating System	Max # Monitor(s)	CPU	Min Memory	Max Streams	Display Adapters [Qty]
Basic Desktop	Windows 7, 8, 10 (64-bit)	Single	Intel Core i3	4 GB	36	Intel HD Graphics 4400 (Integrated)
Standard Desktop	Windows 7, 8, 10 (64-bit)	Dual	Intel Core i5	4 GB	72	NVIDIA Quadro K620
Performance Workstation	Windows 7, 8, 10 (64-bit)	Dual or Quad	Intel Xeon E3	4 GB ²	72	One or two NVIDIA Quadro K620s
High Performance Workstation	Windows 7, 8, 10 (64-bit)	Quad	Intel Xeon E5	4 GB ²	144	Two NVIDIA Quadro K620

victor Application Server (Professional or Enterprise)						
Workstation Configuration	Operating System	CPU	RAM (GB)	Storage Req	Database (dependent on system)	
victor Application Server (standalone)	Windows 7 SP1 (64-bit) Windows Server 2008 R2	Intel Core i5	8	500 GB 7.2K RPM	SQL Express 2008 R2, SQL Express 2012 SQL Standard and Enterprise 2012 R2	
Unified victor/C•CURE 9000 (Consult Applications Engineering)	Windows Server 2008 R2 Standard and Enterprise (64-bit) 2012 R2 SQL Standard and Enterprise (64-bit) 2014	Intel Xeon E5	16	1 TB 7.2K RPM	SQL Server 2008 R2 SQL Standard and Enterprise (64-bit) 2012 R2 SQL Standard and Enterprise (64-bit) 2014	

victor Application Server Performance (Professional or Enterprise)				
Platform Type	Max Recorders VideoEdge/Intellex	Max Cameras (approx)	Max Clients (Simultaneous)	Max Alert Activity
victor Application Server (standalone)	300/700	12,000	100	32 per sec
Standard Desktop (Consult Applications Engineering)	300/700	12,000	100	64 per sec

Virtual victor Application Server						
Virtualization Platforms	Operating System	# of CPU Cores	CPU Reservations	RAM (GB)	Storage Req	Database (dependent on system)
VMWare ESXi 5.1, Microsoft Hyper-V	Windows Server 2008 R2 Standard and Enterprise (64-bit) 2012 R2	4	7 GHz	16 ³	1 TB	SQL Express 2008 R2, SQL Express 2012 SQL Standard and Enterprise 2012 SQL Standard and Enterprise (64-bit) 2014

² Extra memory, 16 GB RAM, is required if workstation is running unified victor/C•CURE 9000

³ If using virtual unified victor/C•CURE 9000, 24 GB RAM is required

Related Products



Illustra IP
Cameras



VideoEdge
NVRs and Hybrids



C•CURE 9000
Access Control



exacqVision
VMS



Intellex DVR



www.americandynamics.net