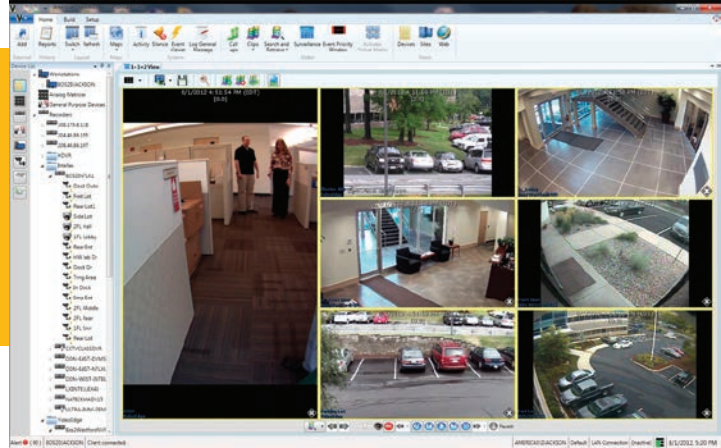


victor

Unified Management Software



Features That Make a Difference:

- Manage VideoEdge, exacqVision, ADTVR and Intellex video recording solutions
- Supports advanced video analytics, alarms and searches
- Advanced investigation tools provide easy-to-use workflows to accelerate your results
- Heat mapping shows foot traffic patterns and consumer shopping activity
- Watermarking of video clips protects against fraudulent use
- Smart Search enables you to search days of video in seconds
- Auto discovery of recorders and cameras saves hours of time
- Native support for 360° single lens cameras
- Enterprise-wide health monitoring of all security devices
- Blur detection and auto focus capabilities with supported Illustra cameras
- Compatible with Software House C•CURE 9000 access control system to provide unified event management

Easy, Intuitive, Flexible

For many security users, using native clients to manage each of their security applications is a normal course of action. But if you're a security professional concerned about wasting critical seconds toggling between your video, access control, and other security solutions such as intrusion, visitor management, mass notification, etc., victor unified client is all you need.

victor unified client helps you find clarity in busy, active environments. One single interface lets you manage live and recorded video from VideoEdge, exacqVision, Intellex and ADTVR video recording solutions without toggling between separate client applications. victor is easy to use, quickly providing you information at your fingertips.

Protect Your Investments

Intellex and ADTVR customers can use victor to leverage their analog investment while adding new NVRs, Hybrids and IP cameras over time. It's a future-proof solution that lets customers move to IP when the time is right.

Simple yet Powerful

Create and organize camera lists from supported recorders to meet the needs

of different operators. Build video tours, salvos, and saved views, then organize them into customizable and easy-to-use site lists to enable rapid response.

Lightning Fast Search Results

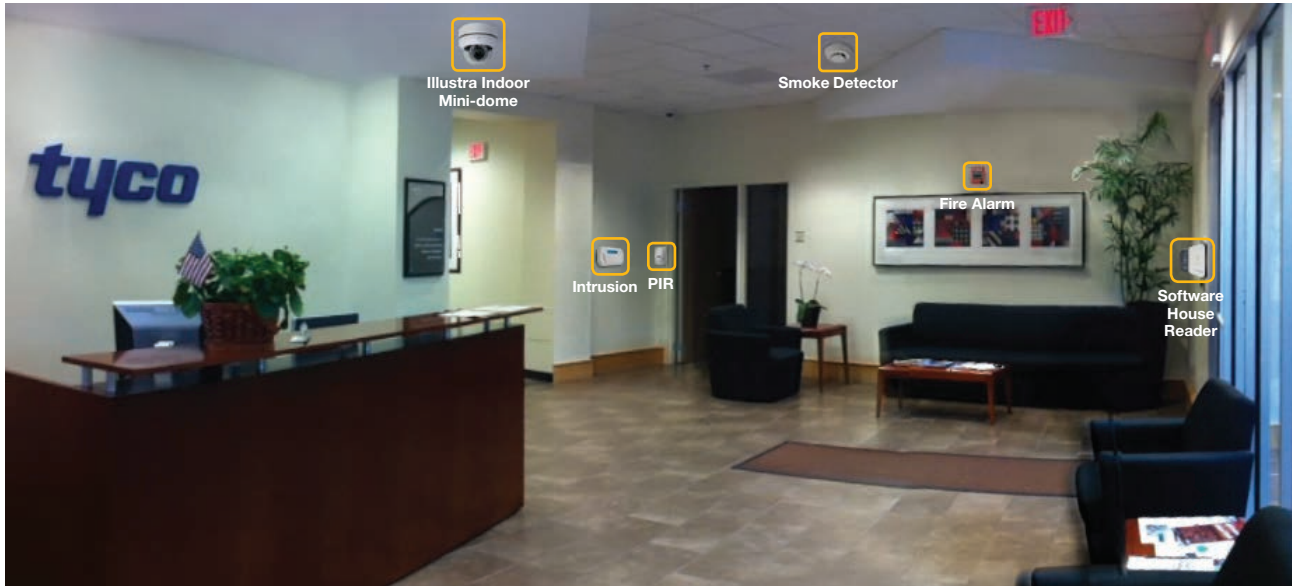
Searching through hours or weeks of video now takes seconds using Smart Search.

Smart Search utilizes motion data that is collected along with video while it is recorded, versus running time-consuming searches against archived video. This makes investigations incredibly fast and easy, saving countless hours.

Smart Search delivers results in either list or thumbnail views, whichever you prefer.

Sophisticated Analytics

Advanced analytics transforms surveillance video into business intelligence. Data collected from analytics such as tripwire, linger, dwell, object removed/abandoned, shelf sweep, no customer present etc., lets you better analyze operations, maximize revenue potential, and increase situational awareness.



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

Portfolio of Clients

victor Express

Designed to support the needs of single client, multi-recorder applications without the larger system overhead of an enterprise system. No SQL database is required, so there is minimal installation time.

victor Professional

Designed for systems with multiple sites and/or multiple recorders that require multiple operator client connections, and unification or integration to other systems.

victor Enterprise

For large, multi-site businesses or large distributed systems, victor Enterprise provides unification with the C•CURE 9000 SAS (Satellite Application Server) or MAS (Master Application Server).

victor Intelligence and Analytics:

- Object Detection
- Direction
- Linger
- Enter/Exit
- Object Abandoned/Removed

See the *Video Intelligence and Analytics data sheet* for more detailed information about this solution.

Deploying victor and C•CURE 9000 software at the same time, into the same IP system has never been easier¹.

Command Center

For the ultimate in video surveillance, add the victor Command Center to enable video walls, operator-to-operator sharing, and advanced event priority monitoring.

Command Center Highlighted Features:

- Build video walls
- Send information from operator to operator
- High-priority event management

See the *victor Command Center data sheet* for detailed information about this solution.

Object Association

Associate up to five devices (cameras, card readers, PIRs, etc.) for a powerful, holistic view of an event in its entirety. If an access control event occurs, such as "Door Forced Open", the operator can use this feature to hover over the card reader in question as video from the associated cameras automatically pops up, displaying the exact moment of the incident.

Matrix and Keyboard Support

Manage your virtual matrix using a variety of CCTV and USB keyboards to best leverage your investments in analog systems.

Event Management and Event Viewer

Provides real-time information on objects, time, location, instructions, audio notification, video confirmation, and more.

Dual phase event management lets you acknowledge and investigate an event with the option of logging a custom message or choosing from a drop down list.

¹ Unification with C•CURE 9000 is available with victor Professional and victor Enterprise

Device Auto Discovery

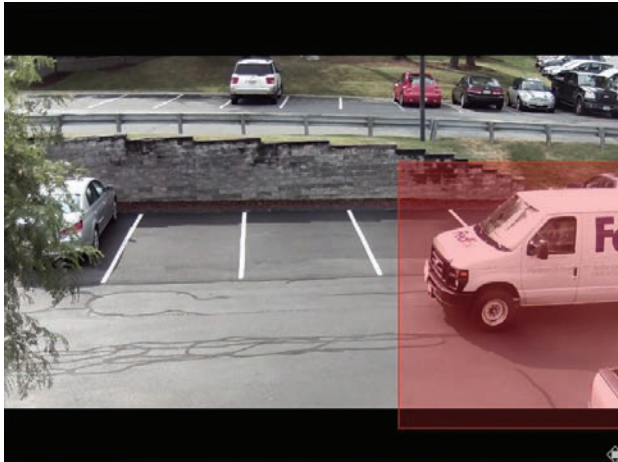
In seconds, victor automatically discovers recorders² and cameras connected to the same network. You can easily add these with the click of a button, saving hours of configuration time.

Search and Investigate

Video analytics and motion meta-data make searching for video lightning fast.

Operators can select a specific region within a camera's field of view and filter by size and duration of movement resulting in nearly instant search results that otherwise would take hours. Easily change criteria to broaden your search results.

Time, date-based and thumbnail searches can be performed easily, simplifying investigations and increasing operator efficiency.



Point of Sale Data and Exception Reporting

Save hours of investigation time by importing standard point of sale (POS) transaction data and/or exception reports paired with video. You can combine reports with video analytics to identify trends such as conversion rates or potentially fraudulent transactions where no customer was present.

View text streams of information regarding transactions such as voids, cancelled purchases, returns and sales under a given dollar amount.

Data Visualizer Dashboard

Convert meta-data generated from VideoEdge into information that can be viewed in a graph or chart. Visually plot graphs or charts to view information such as conversion rates, people counting, traffic flow, and more.

Watermark Video Clips

Easily insert a visual watermark on video clips that is specific to your business, offering protection against fraudulent use of video. The inclusion of a copyright protects you from any video being uploaded to public forums, or used on a public television broadcast.

360° Dewarping

victor supports 360° single lens cameras that allow you to dewarp (flatten) the image. This lets you leverage one camera covering a very broad area, with the benefit of having a PTZ camera without any blind spots.

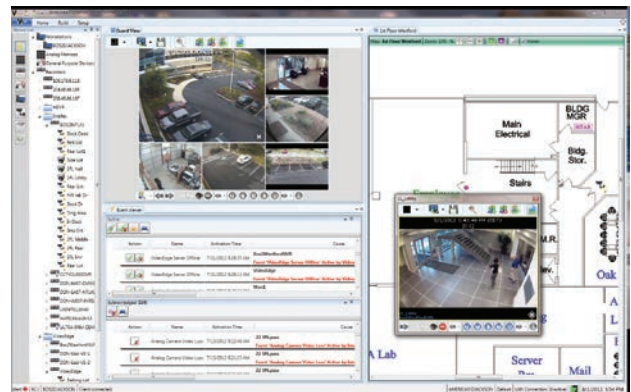
Enterprise Health Monitoring

Provides real-time system-wide health monitoring, notification and reporting on the status of all associated security devices.

Maps

Import CAD (dwg, dxf) or raster files (bmp, jpg, etc..) and populate floor plans with interactive security objects. All imported files are converted to a single file, ensuring extremely fast, high-quality renderings when a map pops up. Icons support a wide variety of animations and automatically link to the health status of the object.

An intuitive "Find on Map" feature helps you locate specific objects on a map, saving an enormous amount of time.



Heat Mapping

Heat mapping is a retail delighter. Red shows areas where people stop and linger, where yellow to green indicate areas with less foot traffic. Cool to dark blue show static areas. Create a heat map over specific periods of time, on different days to compare activity. In addition to retail, this feature is very useful in arenas, theaters and other venues for tracking foot traffic patterns.



²VideoEdge, exacqVision, Intellex, ADTVR

Specifications

victor Unified Client					
Workstation Configuration	Operating System	CPU Type	# of Monitors	RAM (GB)	Display Adapter(s) [QTY]
Basic Client	Windows 7 or 8 (32 or 64-bit)	Intel Core I5 3.3 GHz	Up to 2	4	NVIDIA Quadro 600
Power Client	Windows 7 or 8 (64-bit)	Intel Xeon 2.8 GHz	Dual	12	NVIDIA Quadro 600
Performance Client	Windows 7 or 8 (64-bit)	Intel Xeon 2.0 GHz [x2]	Quad	16	NVIDIA Quadro 4000 [x2]

victor Application Server				
Workstation Configuration	Operating System	CPU Type	RAM (GB)	Database (dependent on system)
victor Application Server (Stand Alone)	Windows 7 SP1 (64-bit), Windows Server 2008 (64-bit)	Intel Core i5 3550	8	SQL Express 2008 R2, SQL Express 2012, SQL Standard and Enterprise 2012
Unified victor/C•CURE 9000	Windows Server 2008 R2 Standard and Enterprise (64-bit) 2012	Intel Xeon Quad Core	16	SQL Server 2008 R2 Standard and Enterprise (64-bit) 2012

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

Model Numbers	Description
ADVSEXPRES	victor Express for 1 victor Client workstation
ADVSMC01	victor Professional, victor Application Server, 1 concurrent victor Unified Client connection (Base)
ADVSMC02	victor Professional, victor Application Server, 2 concurrent victor Unified Client connections (Base)
ADVSMC05	victor Professional, victor Application Server, 5 concurrent victor Unified Client connections (Base)
ADVSMC10	victor Professional, victor Application Server, 10 concurrent victor Unified Client connections (Base)
ADVSMC25	victor Professional, victor Application Server, 25 concurrent victor Unified Client connections (Base)
ADVSMC50	victor Professional, victor Application Server, 50 concurrent victor Unified Client connections (Base)
ADVSMC01ADD	victor Professional, 1 additional concurrent victor Unified Client connection
ADVSMC05ADD	victor Professional, 5 additional concurrent victor Unified Client connections
ADVCC01ADD	victor Command Center Agent add on (Add 1 agent to victor Command Center)
ADVCC05ADD	victor Command Center Agent and add on (5 victor agent licenses to existing victor customer)
ADVCC105	victor Professional, victor Application Server, victor Command Center Suite (10 victor connections plus 5 victor Command Center agents)

NOTE: In an installation of fewer than 100 cameras, victor Application Server and victor unified client can run on the same workstation.

Supports 18 languages:

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

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

Related Products



Analog Cameras and IP Cameras



VideoEdge NVRs and Hybrids



Intellex and ADTVR digital recorders



C•CURE 9000 access control



exacqVision VMS



Approvals

www.americandynamics.net