

victor and VideoEdge 5.7



Key Features

- Intuitive Site Group management offers simplified configuration
- New video scrubber slider & timeline for enhanced control
- Enhanced detection sensitivity for Intelligent Person Search
- Deeper integration and power solutions with Illustra cameras
 - Illustra auto configuration and direct camera access
 - Illustra AI Object detection and classification alerts
 - Illustra Pro Thermal EST camera and face mask detection support
 - Illustra Pro PTZ shake and dry clears water droplets from camera dome

Accelerate deployment and optimize analytics, management, and control

American Dynamics victor and VideoEdge 5.7 supports some of the most powerful camera features we've ever released – like enhanced object and person detection, H.265+ compression, and the Illustra Pro Thermal EST (elevated skin temperature) solution. Plus, more intuitive timeline control lets you adjust playback speeds and scrub through video playback, giving you the power to quickly find what you're looking for. We have also added support for the new 2U HC NVR adding to our already robust hardware portfolio. In a nutshell, this release is all about accelerated deployment, more powerful analytics, and optimized management and control.

What's new in victor and VideoEdge 5.7

Features that accelerate deployment

Intuitive wizards and workflows that save time, reduce operator fatigue, and condense the learning curve

We've simplified and optimized the site groups management tool with new wizards that help you configure and install victor and VideoEdge more quickly, and more intuitive workflows that provide better control of key video operational areas.

Illustra auto configuration and direct camera access reduce steps

You can now configure victor and VideoEdge to automatically configure Illustra cameras and view the camera web GUI directly through the NVR GUI or through victor Client. Plus, you can configure the VideoEdge Functions and Streams tab through victor Client.

Analytics that make a difference

Enhanced sensitivity to improve person identification

You can now configure the sensitivity setting for Intelligent Search–Person on a per camera basis in VideoEdge. This improves the performance and accuracy of identifying a person, even if they are partially obscured or part of a group.

Support for object detection and classification alerts

VideoEdge now supports alerts from Illustra Pro Gen 4 cameras that classify objects detected via edge analytics.

Thermal camera and face mask detection support reinforces safety protocols

victor can now store and display temperature information from Illustra Pro Thermal EST cameras. If a user is detected having an elevated skin temperature, a red hit box with the temperature detected will be displayed. If a user does not have an elevated skin temperature, a Face Detection feature will ensure adherence with face covering policies, triggering a Mask Missing alarm if no mask is detected. To accommodate privacy issues, access to this information is role dependent.

Superior control and higher quality, more secure video

Easy to use timeline control transforms video playback

A slider control has been added to allow the adjustment of playback speeds (up to x32). When you release the slider, the speed automatically comes back to single speed, and you can lock the slider at a specific playback speed.

Keep images sharp with 'Shake n Dry'

You can now literally shake off excess water or other debris from your new Illustra Pro PTZ cameras to ensure images are clear no matter what the weather conditions are.

Illustra secure video

VideoEdge will now allow streaming video from Illustra cameras using secure, encrypted protocols. To support encrypted video streaming in Illustra cameras, a Streaming Security Level has been added to the Security Groups section.

H.265+ support and higher resolution transcoding

This release supports Illustra H.265+, a more efficient codec, so there's less data to manage so significantly reduced bandwidth and storage requirements. Coupled with 1080p (1920x1080) and 720p (1280x720) transcode options now supported in victor, in addition to the existing D1 (720x480) option, this release can help lower infrastructure costs and ultimately make high-resolution surveillance systems more affordable.

Support for the new 2U HC NVR for a solution that protects your business and helps it grow

The new VideoEdge 2U HC Network Video Recorder (NVR) offers a powerful recording solution to meet demanding requirements. Video is recorded in RAID configurations in twelve front-accessible, hot-swappable drives. The 2U HC NVR also comes equipped with a redundant power supply for increased reliability. VideoEdge NVRs easily deploy cameras with an advanced open architecture and simple design, adding and reassigning licenses at any time.

About the victor and VideoEdge solution

A purpose-built solution for better vision and optimized management and control

Optimized video management has never been more important in maintaining a safe and productive organization. The victor and VideoEdge solution provides a purpose-built enterprise video security solution that delivers tools that are key to protecting people, places and property, and help streamline business operations. A modernized interface and simplified site management tools, such as timeline control, wizards and workflows, make victor and VideoEdge 5.7 a highly intuitive and more efficient video management solution.

Harness the full power of your cameras

victor and VideoEdge 5.7 support some of the most powerful camera features we've ever released – like enhanced object and person detection, H.265+ compression, and the Tyco Illustra Pro Thermal EST camera's elevated skin temperature solution. This release allows you to utilize more of your cameras' available processing power to perform analytics, which help distribute the load and in turn reduce cost of ownership by leveraging camera assets.

Ensure reliability and business continuity with a cybersecurity program

The victor VMS and VideoEdge NVRs have been designed to protect against cyber threats. This resilient solution has archiving and failover technologies that provide business continuity across a variety of outages. Additionally, VideoEdge NVRs hold the highest UL cybersecurity assurance program certification for Life Safety and Security. Both product lines adhere to the rigorous standards of the Johnson Controls Cyber Solutions Product Security Program. The holistic approach to cyber protection is aimed at providing peace of mind to our customers. Our holistic mindset begins at initial design concept and is supported through deployment, including a rapid incident response to meet the comprehensive and evolving cybersecurity environments.

Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

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