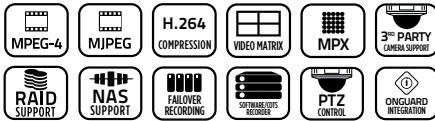


# Prism<sup>®</sup>

## Video Management System



### Overview

Prism by Lenel is an open IP Video Management System (VMS) that features an advanced, intuitive and operator-friendly user interface. Offered in two configurations (professional and enterprise) — and available as a standalone VMS or integrated with the Lenel<sup>®</sup> OnGuard<sup>®</sup> enterprise security management software — Prism has the scalability, flexibility and reliability to meet your organization's evolving video surveillance needs.

Built using the latest IT and video surveillance industry standards, Prism integrates seamlessly with OnGuard systems for event-driven monitoring, offering a single point-of-device configuration, event/alarm monitoring and system administration in an integrated video/access deployment. Prism is natively integrated with the Lenel<sup>®</sup> Network Video Recorder (LNVR) but also supports select TruVision<sup>®</sup> by Interlogix Network Video Recorders (NVRs). The combination of OnGuard software, Prism VMS and LNVR delivers an industry leading integrated video/access solution. The feature-rich set of tools maximizes the use of the video workspace resulting in fast, high-quality user decisions, reduced training costs, and more efficient use of personnel.

Prism's tiered pricing ensures a cost-effective entry point for small and low complexity environments and provides simple incremental upgrades as your system size grows. Pricing upgrade options permit integration with the OnGuard system to deliver a fully-featured integrated experience. Base system licensing covers unlimited use of client and LNVR software. Camera channel licensing applies to overall system capacities, rather than being tied to specific individual cameras. In integrated environments existing OnGuard Video Manager Software Upgrade and Support Plans (SUSPs) also apply to the Prism VMS without additional costs. In addition to the streamlined pricing structure, customers continue to enjoy a single source of knowledgeable technical support for access control and video from Lenel.



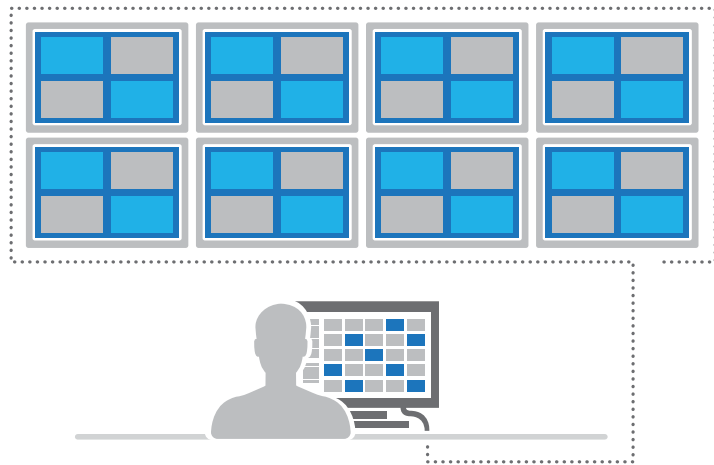
### Standard Features

- Open platform for full interoperability/integration
- Highly scalable server architecture
- Intuitive operator user interface
- Advanced forensic tools
- Embedded Video Matrix application (requires additional licensing)
- New system diagnostics and configuration tool
- Native LNVR and TruVision recorder drivers (select models)

## Operator View Features

- Map- and tree-based navigation
- Integrated video alarm panel
- Dynamic timebar
- User definable layouts, sequences and salvos
- Active time bar with gap map information
- Virtual PTZ and digital zoom controls
- USB joystick support for PTZ controls:
  - TruVision® TVK-400USB
  - AXIS T8311-12-13 Series
- Flexible tile-swap across windows
- Tile maximize and restore with video preview of other tiles
- Tile pop-out
- Layout tear-out
- Navigation and alarm panel tear-out, auto-hide
- Pre/post event loop display
- Snap-shots
- Local recording
- Hot tiles for video pop-ups
- Operator-to-operator video routing
- Synchronized recorded playback with live view
- On screen event acknowledging via Event Tiles
- Embedded Video Matrix management interface
- Triggered video pop-ups via OnGuard® Event Proxy

Prism®'s embedded Video Matrix feature can be activated through additional licensing with no additional software required. Using Prism's familiar interface, users can easily share video with other command center operations or monitors in remote locations.



## Advanced Forensics Tools

Prism simplifies the process of reviewing recorded video with advanced forensics tools:

- Prism Evidence Locker feature consolidates multiple data sources for managing and reporting incidents
- Prism Event Storyboard option maps out an incident sequentially
- Prism Filmstrip mode finds missing or added objects in a continuous recorded video

## Recorded Viewing Features

- Multiple recorded viewing and investigation tools
- Recorded video and audio playback
- Simplified video search dialog with query save/edit features
- Independent and synchronized playback of search/query results
- Event browsing with storyboard mode
- Time browsing with filmstrip mode
- Post-recording video motion search
- Evidence locker for snapshots, video clips and user commentary with workflow review
- Video segment track locking
- Video snapshot and video segment local recording
- Snapshot and video export in evidentiary and open video formats

## Recorder Options



The Prism® system is tightly integrated with the LNVR, adopting industry-standard RTP/RTSP transport protocols resulting in high-performance video storage and retrieval. This combination allows users to purchase storage as a software-only package for deployment on Commercial Off-The-Shelf (COTS) server hardware or as benchmarked and optimized hardware-based turnkey solution. Through LNVR, Prism can view and configure hundreds of different models of third-party and Interlogix® cameras.



**LNVR DVC-EX**



Select TruVision® Network Video Recorders (NVRs) by Interlogix can also be integrated with the Prism VMS. By downloading a driver pack, users are able to access and unlock recorded tracks via the Prism dashboard. Users can set up events for cameras connected directly to select TruVision NVRs for simple plug-and-play configurations. Ideal for small- to mid-scale applications, these recorders provide full support with the Prism Video Matrix.



**TruVision NVR 70**

## Prism System Requirements

### Client Requirements

- Minimum Intel® Core 2™ Quad Processor
- Minimum 4GB of RAM (8GB, recommended)
- (S)ATA hard drive(s)
- XGA or higher video card PCI-Express, with OpenGL (v4.0 or above) hardware acceleration support, minimum 256 MB RAM
- 1024x768 or higher screen resolution
- 10/100/1000 Ethernet Network Interface Card
- CD-ROM drive
- Windows 8.1 Professional or Ultimate, Windows 7 Professional or Ultimate (64 bit)

*Note: For additional system benchmark data and recorder options, go to [partner.lenel.com](http://partner.lenel.com)*

### Server Requirements

- Intel® Xeon® (Dual Core or better, recommended)
- 4 GB RAM (8GB, recommended)
- 250GB HDD
- XGA or higher video card
- 1024x768 or higher screen resolution
- 10/100/1000 Ethernet Network Interface Card
- CD-ROM drive
- Microsoft Windows Server 2012 (64-bit), or Microsoft® Windows® Server 2008 (64 bit)

*Note: Prism Server component installation on a Virtual Machine is supported as long as the Virtual Machine specifications meet or exceed these requirements.*

# Prism® Video Management System

## Base System Descriptions

	Professional	Enterprise
Target Customer	Ideal for mid-to-large installations in a campus environment	Designed for mid-to-large installations in distributed environments
Includes	1 Prism management server Unlimited use of the LNVR recorder software Unlimited use of the client software Note: no video channel license limit	Multiple Prism management servers can be deployed. These servers will work together in a federated state to provide a single system view of the environment under surveillance. Unlimited use of the LNVR recorder software Unlimited use of the client software Note: no video channel license limit
Video Channels	Purchased Separately	Purchased Separately
Video Matrix	Purchased Separately	Purchased Separately
OnGuard Integration	Yes	Yes
Upgrade Options	Enterprise	



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