

LenelS2 Network Video Recorder (LNVR)



The LenelS2™ Network Video Recorder (LNVR) provides a shared software technology platform that serves as the foundation for the next generation of LenelS2's advanced video management solutions.

Available as either a benchmarked and optimized hardware-based turnkey solution, or a software-only package for deployment on Commercial Off The Shelf (COTS) server hardware, LNVR provides a number of benefits for LenelS2 video customers:

- Reliable storage and instant retrieval
- Timelapse support for H.264 and MPEG-4 streams
- Fully compliant RTP/RTSP client/server implementation
- Streaming video performance/stability improvements
- Proven recorder technology
- Streamlined camera integration including support for ONVIF® Profile S
- Built-in streaming service for use in web applications such as OnGuard® browser-based Monitor client.

Features & Functionality

- Quick and efficient video retrieval
- Dual-path failover/redundant recording
- Performance monitoring
- Individual camera retention times
- Supports auto or custom GOV lengths
- Indexed storage to better support remote storage locations
- Supports vmWare® virtual environments
- Reduces installation time, unattended installation and upgrades
- Event-based recording configurations
- Supports inputs/outputs on camera
- Fully integrated with OnGuard
- Support for Windows® 10 and Windows Server® 2016

Unified Technology Platform

For years, LenelS2 NVR has operated as the reliable video recording engine for OnGuard customers. Lenel has extended the NVR's capabilities by creating a shared software technology platform that continues to support the streaming video needs of OnGuard Video Manager and also serves as the foundation for the next generation of LenelS2's Web-based applications.

OnGuard and Prism Integration

Seamless integration into OnGuard and Prism remains a key design principle for the LenelS2 NVR. Investment in LenelS2 NVR as a core technology platform demonstrates Lenel's intense strategic focus on growing its video offerings while maintaining best-in-class integrated solutions.

Camera Integration

With LenelS2 NVR, LenelS2 continues to increase the number of supported cameras. LenelS2 continuously publishes new models of compatible cameras, which are available as add-ons. In addition, LenelS2 NVR supports the industry standard ONVIF® (Profile S) for an even greater number of compatible cameras.

The Power of Choice with LNVR

LenelS2 NVR delivers the ultimate in flexibility, empowering customers with the freedom to choose the hardware and software solutions that best suit their unique security environments. LenelS2 is committed to providing the industry-leading portfolio of video options to our customers, leveraging integration to provide an ecosystem of choice, allowing our customers to better define how they manage, monitor and maintain their video surveillance systems.

Available as software only, or in the following benchmarked turnkey configurations*



DVC-LP Chassis
Low profile chassis for limited rack space and low-to-moderate storage needs



DVC-ST Hybrid Chassis
Standard storage chassis for low-to-moderate storage needs



DVC-SX Chassis
Extended storage chassis for moderate-to-high storage needs



DVC-HD Chassis
High-density storage chassis for high storage needs

*See LenelS2 NVR7 Hardware Datasheet for additional information.



[LenelS2.com](https://www.lenels2.com)

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