

### Onboard/Extender Network Video Recorder



# Comprehensive Surveillance for Installations of Any Size

The software-based ELAN® Onboard Network Video Recorder can support 4 channels, and up to 8 channels per Extender Controller. This full-featured system delivers an award-winning experience, convenience and power at an affordable price.

#### Setup is simple, requiring minimal hardware.

Using ELAN Management Cloud, install the license on an SC-100 or SC-300 System Controller, add external storage and the cameras are ready to roll. To take full advantage of the NVR system we recommend pairing it with ELAN cameras, but it will operate with any ONVIF-compliant camera.

Control of the system is done completely within the award-winning ELAN user interface, giving you the ability to manage both the NVR and the cameras without the need to switch between the ELAN control app to view live feeds and a surveillance app to review recorded footage.

With the ELAN NVR Surveillance System, camera recording and playback are controlled directly within the UI. Switch between standard or the new full screen view for live stream and recorded playback. Playback is viewable in a linear timeline with quick navigation tick marks in event-based mode where you can easily switch from one event to the next. When pairing the NVR system with ELAN cameras powered by IntelliVision® video analytics, events can be filtered by survey area (motion), people and vehicle classification, and custom events.

For small-scale (4 or fewer channels) or large-scale installations (up to 36 channels), there is no need compromise on features. The ELAN Software NVR gives you the flexibility to grow your business.

## EL-SW-NVR Network Video Recorder

The ELAN® NVR has intuitive view, search, and analysis tools – which pairs well with ELAN IP Cameras with built-in IntelliVision® Al analytics





ORDER #: EL-SW-NVR

#### **FEATURES**

- Simple installation, setup and operation
- Award-winning surveillance and interface
- External HD (HDD/SSD) connected to ELAN controller (not included)
- 24/7 remote access and control via the ELAN app
- 4 or 8 Channel single-stream
   H.264 network camera input
- Supports up to 30 FPS at 4MP H.264 IP cameras
- Clip export via the app viewer on PC, Mac, Android and iOS

#### **SPECIFICATIONS**

Channels	Up to 4 Channels on Primary / 8 Channels per Extender
Storage (External)	Via USB Drive, min 30MB sec read/write speed
Resolution	Up to 4MP
Max. Frame Rate	30 FPS per Channel
Output	OSD via HDMI Port on Controller
Digital Zoom	Up to 10X; Live or via Playback
Analytics	IntelliVision® Advanced Analytics Supported

#### RECORDING

Max. Network Throughput	25Mbps for 4 Channels / 50Mbps for 8 Channels
Modes	Manual, Schedule (Continuous, event, none)
Schedule	Each Channel 7-day x 24 hours timetable, recording mode configurable
Event	Motion grid (20×12, multi-level sensitivities) / network camera event
Alarm Notification	Custom Event Mappable Triggers, Push Notifications

#### **PLAYBACK**

Search	Alarm event / Meta data event / Time search
Display	1ch playback
Resolution	Up to 4MP
Max. Frame Rate	30 FPS per channel

