



AVIGILON AI NVR

ENTERPRISE-HARDENED WITH AI AT ITS CORE

- 160 TB
- 128 TB
- 96 TB
- 64 TB
- 48 TB
- 32 TB
- 24 TB
- 12 TB
- 6 TB

The AI NVR, an Enterprise-Hardened Recorder, offers a cloud-ready suite of comprehensive security solutions to customers.

Built on Avigilon's hardened operating system (OS), the AI NVR offers advanced remote management capabilities that streamline deployment and management of the AI NVR. At a click of a button, remotely upgrade the entire site of AI NVRs, ACC Clients, and cameras with a single signed and encrypted firmware package from ACS or ACC client on a local network.

This compact, yet powerful family of recorders simplifies networking and installation of security systems by eliminating the need for dedicated analytics servers. It lowers the cost of ownership with a smaller footprint and lowers power consumption while delivering substantially better performance.

The AI NVR is fully integrated with cloud-connected health monitoring, making management of many distributed or centralized assets easier than ever for IT departments and security managers.



AVIGILON ANALYTICS & LPR FOR THIRD PARTY CAMERAS

The first of its kind to bring Classified Object Detection, Avigilon Appearance Search™ technology, Facial Recognition and License Plate Recognition to up to 50 third-party or Avigilon non-analytic cameras on a single AI NVR.



COVID-19 RESPONSE TECHNOLOGIES

To combat the pandemic, AI NVR brings No Face Mask Detection and Occupancy Counting technologies to any site with both third-party and Avigilon cameras.



MANAGED SOLUTION

Fully integrated with cloud-connected System Health Monitoring. Enables easy device management, lower costs, smaller downloads, and one signed and encrypted firmware.

AI NVR UPGRADES YOUR ENTIRE SITE WITH THE LATEST AVIGILON ANALYTICS ON A SINGLE CLICK. NO RIP-AND-REPLACE OF EXISTING CAMERAS REQUIRED.



EASY DEVICE MANAGEMENT

The AI NVR, cameras and clients can all be remotely upgraded together with a single signed and encrypted firmware package delivered remotely from ACS or ACC client on a local network.



ENHANCED CYBERSECURITY

Designed with confidentiality, integrity, and availability in mind, AI NVR's Avigilon Hardened OS runs on read-only, encrypted, and RAID-1 redundant solid state drives with built-in recovery partition.



COST-EFFICIENT

Achieve lower deployment and operating costs without rip-and-replacing existing third-party cameras. Save countless hours to keep a Windows-based infrastructure updated and safe from cybersecurity vulnerabilities.



AVIGILON 5-YEAR WARRANTY

We back our AI NVRs with a 5-year warranty, with next business day onsite support and 24/7 lifetime phone support.

To learn more, visit avigilon.com/ai-nvr

