Network Video Recorders

Our Network Video Recorders (NVRs) have Avigilon Control Center preloaded and configured for maximum performance and reliability, making them easy to integrate into any Avigilon surveillance system. NVR servers can record up to 32 MB/s of image data from up to 128 cameras. The NVR workstation is ideally suited for smaller systems and for those needing to view live and recorded image data directly on the NVR (recording up to 10 MB/s of image data from up to 64 cameras).

KEY FEATURES	BENEFITS
Avigilon Control Center Server Software Preloaded and Configured	Plug-and-play network video recording solution for managing multi-megapixel IP cameras and analog cameras.
Expansion Storage	Scalable recording solution that can record up to 128 cameras on a single NVR. Enterprise-class hardware ensures maximum reliability.
Workstation Configuration	Workstation configuration allows stand-alone viewing and recording from one machine for simplicity of deployment.
Server Configuration	Server configuration in a standard rackmount enclosure for enterprise deployment.
RAID Storage and Redundant Power Supply Options	Enterprise-class hardware ensures maximum reliability.

HD - NVR Workstation	500GB-HD-NVRWS	1.0TB-HD-NVRWS	2.0TB-HD-NVRWS	3.0TB-HD-NVRWS
Storage	500 GB	1.0 TB	2.0 TB	3.0 TB
Monitor outputs	2	2	2	2
Gigabit ethernet connections	1	3	1	1
Remote configuration and upgrade	Yes	Yes	Yes	Yes
Progressive loss-less recording	Yes	Yes	Yes	Yes

HD - NVR Workstation	2.5TB-HD-NVR	5.0TB-HD-NVR	10.0TB-HD-NVR	15.0TB-HD-NVR
Storage	2.5 TB	5.0 TB	10.0 TB	15.0 TB
Hot-swappable hard drives	Yes	Yes	Yes	Yes
Expansion storage available	Yes	Yes	Yes	Yes
Gigabit ethernet connections	4	4	4	4
Chassis configurations	2U Rack Mount	2U Rack Mount	2U Rack Mount	2U Rack Mount
Tamper-resistant data storage	Yes	Yes	Yes	Yes

HD - NVR Server Options	Descriptions
HD-NVR-2ND-PS	Redundant power supply
HD-NVR-EXP2-10TB	10 TB RAID 6 expansion, 2U rack mount
HD-NVR-EXP2-20TB	20 TB RAID 6 expansion, 2U rack mount
HD-NVR-EXP2-30TB	30 TB RAID 6 expansion, 2U rack mount
HD-NVR-EXP2-CARD	Expansion card for connecting storage expansion to an HD-NVR