

DELIVERING EXCEPTIONAL PERFORMANCE CUSTOMERS CAN TRUST

The fifth-generation Avigilon Network Video Recorder (NVR5) delivers unparalleled, high-performance recording, throughput, data availability, and protection for your Avigilon video security system. Featuring the densest storage capacity Avigilon has to offer on a single NVR, security teams can scale up to petabytes of storage at a single location, with up to 432 TB in storage per NVR. All NVR models come optimized with RAID technology, hot-swappable drives, and a five-year Avigilon warranty, with dedicated support¹ to increase system uptime and availability.

GENERATION		NVR5		NVR5	NVR4
MODEL		PREMIUM		STANDARD.	VALUE
Storage Capacity	252TB to 432TB	192TB to 224TB	96TB to 160TB	16TB to 64TB	6TB to 24TB
Support	5YR, 4HR, Mission Critical			5YR NBD	3YR NBD
Max. Total Throughput (Mbps)	2,100	2,100	2,100	1,400°	428
Max. Record Rate	1,500	1,500	1,500	800 ⁵	300
Max. Playback Rate	600 ³	600³	600 ³	600	128
Max. Cameras Supported for Appearance Search Only	200	200	200	200	50°
+ Facial Recognition	50	50	50	50	15 ⁴
LPR ² , 10FPS (<48 KM/H)	10	12	6	6	1
Redundancy	RAID60	RAID60	RAID6	RAID6	RAID5
Out of Band Management	iLO Advanced	iDRAC Enterprise	iDRAC Enterprise	iDRAC Enterprise	iDRAC Express

NVR5 Standard Models will be available for orders in June 2022. 'Warranty coverage and support Service Level Agreement is subject to end user's geographic location. Please refer to warranty/avigilon for more information. 'Requires ACC 7.14.10 or later. 'The maximum playback throughput for Premium can be increased by reducing the recording throughput. 'The NVR4 Value requires an additional GPU kit to enable Avigilon Appearance Search technology 'The maximum recording throughput for Standard can be increased by adding a second CPU kit and a 10GbE Network Card.

AVIGILON APPEARANCE SEARCH™ TECHNOLOGY

Avigilon Appearance Search technology* enables security operators to locate a specific person or vehicle of interest across an entire site or multiple sites connected to the same Avigilon Control CenterTM.

ACC™ VIDEO MANAGEMENT SOFTWARE

Pre-installed and pre-configured solution for managing multi-megapixel digital IP and analog cameras.

FACIAL RECOGNITION

Detects matches from managed watchlists to alert operators of people of interest. Requires Appearance Search and an additional license.

LICENSE PLATE RECOGNITION

Automatically reads license plate information from vehicles, linking it to live and recorded video.

For more information visit avigilon.com/nvr



avigilon

Some images of product features and user interfaces have been simulated for illustrative purposes.