



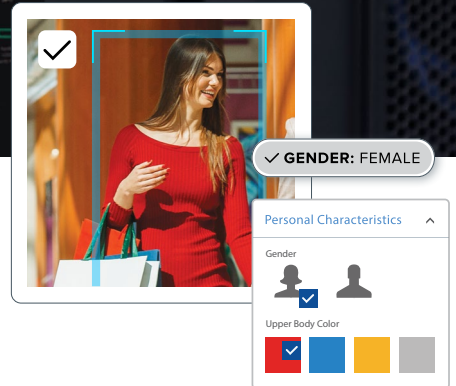
# NETWORK VIDEO RECORDERS

## 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 432TB in storage per NVR. All NVR models come optimized with RAID technology, hot-swappable drives, and a five-year Avigilon warranty with dedicated support<sup>1</sup> to increase system uptime and availability.

GENERATION	NVR5				
MODEL	PREMIUM		STANDARD <sup>2</sup>		VALUE
<b>Storage Capacity</b>	<b>252TB to 432TB</b>	<b>192TB to 224TB</b>	<b>96TB to 160TB</b>	<b>16TB to 64TB</b>	<b>6TB to 24TB</b>
<b>Support</b>	5YR, 4HR, Mission Critical		5YR NBD		3YR NBD
<b>Max. Total Throughput (Mbps)</b>	2,100		1,400 <sup>3</sup>		Up to 428 <sup>3</sup>
<b>Max. Record Rate</b>	1,500		800 <sup>3</sup>		300
<b>Max. Playback Rate</b>	600 <sup>3</sup>		600		Up to 128 <sup>3</sup>
<b>Max. Cameras Supported for Appearance Search Only</b>	200		200		Up to 46 <sup>3</sup>
<b>+ Facial Recognition</b>	50		50		Up to 46 <sup>3</sup>
<b>LPR<sup>4</sup>, 10FPS (&lt;48 KM/H)</b>	10	9	6	6	7
<b>Redundancy</b>	RAID60	RAID60	RAID6	RAID6	RAID5
<b>Out of Band Management</b>	iLO Advanced	iDRAC Enterprise	iDRAC Enterprise	iDRAC Enterprise	iDRAC Express

<sup>1</sup>Warranty coverage and support. Service Level Agreement is subject to end user's geographic location. Please refer to [avigilon.com/support/warranty](http://avigilon.com/support/warranty) for more information. <sup>2</sup>Requires ACC 7.14.10 or later. <sup>3</sup>The maximum playback throughput for Premium can be increased by reducing the recording throughput. <sup>4</sup>The maximum recording throughput for Standard can be increased by adding a second CPU kit and a 10GbE Network Card. <sup>5</sup>Maximum Playback Rate for NVR5 Value 6/12/24TB is 128Mbps. Maximum Playback Rate for NVR5 Value 16TB is 100Mbps. <sup>6</sup>The NVR5 Value requires an additional analytics kit to enable Avigilon Appearance Search and Facial Recognition technology on Avigilon Analytic cameras.



### 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 Unity Video.

### AVIGILON UNITY 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. Significant improvements in LPR performance compared to the previous generations of NVRs.

For more information visit [the NVR5 webpage](#)



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

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