



AVIGILON HARDENED OS PRODUCTS

AVIGILON CONTROL CENTER (ACC) FEATURE GUIDE*



AI NVR	ES 8-PORT APPLIANCE (ENVR)	ES RUGGED APPLIANCE (RGD)
900 Mbps Recording	130 Mbps Recording	130 Mbps Recording
—	Built in PoE Switch	Built in PoE Switch
4-8x HDD in RAID5 or RAID6	1x HDD	1x SSD
Supports analytics on non-analytic cameras (Requires ACC7-VAC)	Supports analytics on non-analytic cameras (Requires ACC7-VAC)	Supports analytics on non-analytic cameras (No licenses required)
ACC™ licenses sold separately	ACC licenses sold separately	ACC licenses sold separately

*Only available on ACC 7.12 or higher.



SYSTEM MANAGEMENT

AI NVR ENVR RGD LEGACY PRODUCTS
RPA RPO

Server Management Dialogue (accessible via ACC Client)	✓	✓	✓	✓	✓
Site Health (+ = enhanced)	✓+	✓	✓	✓	✓
Active Directory (standalone)	✓	✓	✓	✓	✓
Active Directory (when in a site with a Windows NVR)	✓	✓	✓	✓	✓
Recovery Partition	✓	✓	✓	✓	✓
RAID Management	✓				
NIC Teaming (Coming Q1 2021)	✓				
ACM™ System Unification	✓				
Unlimited servers in a site	✓	max 24	max 24	max 24	max 24



ANALYTICS

AI NVR ENVR RGD LEGACY PRODUCTS
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ACC Server Analytics Dialogue	✓	✓	✓	✓	
Classified Object Detection (+ = Improved Detection)	✓+	✓	✓	✓	
Avigilon Appearance Search™	✓				
Facial Recognition	✓				
No Face Mask Detection	✓				
Occupancy Counting	✓	✓	✓	✓	



CYBER SECURITY

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RPA RPO

Encrypted OS Drive	✓				
TAA & NDAA Compliant	✓	✓	✓		



UPGRADE METHODS

AI NVR ENVR RGD LEGACY PRODUCTS
RPA RPO

Cloud Remote Site Upgrade (ACS subscription may be required)	✓	✓	✓	✓	✓
Remote Site Upgrade	✓	✓	✓	✓	✓
Upgrade via Server Management Dialogue	✓	✓	✓	✓	✓

For more information visit [avigilon.com/products/video-infrastructure](https://www.avigilon.com/products/video-infrastructure)



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

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