

Avigilon Corporation expands security product portfolio with the addition of HD Video Appliance series

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Avigilon Corporation, a leading global provider of end-to-end security solutions, recently announced the addition of the HD Video Appliance series to its expanding product portfolio. The HD Video Appliance series delivers the performance of the award-winning Avigilon Control Center (ACC) video management software, dramatically simplifies system design, and increases ease of installation.

A turnkey product, the HD Video Appliance series enables end-users to reduce both installation time and cost. It does so by combining a Power-over-Ethernet (PoE) network switch along with full video management server and client software capabilities, including full viewing and system administration, into a single compact form factor. The HD Video Appliance is powered by Avigilon's market-leading ACC software which comes pre-installed and configured, enabling end-users to experience the benefits of ACC immediately, such as intelligent bandwidth, storage management, and faster search times.

“Ease of installation is at the core of every Avigilon product. By combining multiple components essential to a surveillance system in a single integrated appliance, our partners can deploy a high-performance end-to-end solution more quickly and easily than ever before,” said Dr. Mahesh Saptharishi, chief technology officer at Avigilon. *“The HD Video Appliance series is an all-in-one platform that enables organisations of all sizes in a wide range of markets to ensure the safety and security of people and facilities more easily than ever before.”*

The HD Video Appliance series provides a scalable solution to meet the needs of organisations of all sizes from small to medium businesses to enterprises. Designed for small video surveillance and budget constrained deployments, the 8-port model is compact yet powerful; while the HD Video Appliance Pro, available in 16 and 24 port models, offers a comprehensive platform for mid to large-sized applications.

The HD Video Appliance series provides maximum flexibility and scalability, enabling end-users to add to their system as necessary. The appliance, which offers up to 12 TB of available RAID 5 storage, supports a wide range of camera resolutions, including Avigilon's HD Pro camera series, in 8 MP, 12 MP, 16 MP and 29 MP resolutions. The HD Video Appliance is compatible with Avigilon's current product portfolio, third party IP cameras and backwards compatible with analogue cameras, further facilitating the transition from analogue to an IP-based surveillance system. The flexibility of the new HD Video Appliance series also enables users to deploy the unit as a standalone installation or as part of a multi-site configuration, leveraging the enterprise-level features of ACC's open platform to securely connect and manage a number of distributed locations.