Airport Safety and Security

Our complete surveillance solutions, powered by artificial intelligence, allow you to quickly search volumes of video data across terminals, checkpoints, and perimeters to identify important information for effective decision making.

Powerful Search

Avigilon Appearance Search™ technology sorts through hours of recorded video with ease, quickly locating a specific person or vehicle of interest across vast areas and facility perimeters.

Perimeter Protection

Self-learning video analytics detect the movements of people and vehicles, notifying operators of events that may need further investigation.

Radar Sensor Presence Detection

Impulse radar technology with self-learning radar analytics can accurately detect the presence of a person in locations such as retail spaces, even if they have stopped moving or are hidden.

Easy Integration

Avigilon solutions are built on an open platform, allowing you to leverage previous 3rd-party investments that are ONVIF® compliant, while the Avigilon Software Development Kit (SDK) seamlessly unites your existing system with ACC™ software.

Exceptional Imaging

Wide Dynamic Range, Adaptive infrared (IR) and LightCatcher™ technologies, along with resolutions of up to 7K (30 MP) provide clear image detail in bright and dark areas, even across extended distances.

Secure Access

Avigilon's Access Control Manager (ACM) system integrates with Avigilon Control Center (ACC) video management software enabling operators to identify and verify individuals before granting or denying access at entrances, exits, and restricted areas.

Avigilon Solutions for Airports

Avigilon Control Center (ACC) Video Management Software
Allows quick and easy review of live or recorded video with a simplified screen layout, intuitive controls and self-learning video analytics. Also features Avigilon Appearance Search technology to help you quickly find a person or vehicle of interest.

Self-Learning Video Analytics
Recognize and detect the movements of people and vehicles, notifying operators of events that may need further investigation.

H4 HD Pro Camera Line
Covers vast areas while delivering exceptional image detail to zoom in, helping to identify and quickly respond to potential security events.

H4 IR PTZ Camera Line Combines patented Avigilon self-learning video analytics with zoomable infrared (IR) technology to provide broad coverage and exceptional image quality in a range of lighting conditions and environments.

H4 Thermal Camera Line Detects the movement of people, vehicles and partly-camouflaged objects in complete darkness or areas with challenging light conditions.

Avigilon Presence Detector (APD) Radar Sensor Uses impulse radar with self-learning radar analytics and accurately detects the presence of a person, even if they have stopped moving or are hidden; designed for indoor locations.

Avigilon, a Motorola Solutions company, designs, develops and manufactures video, video analytics, artificial intelligence solutions, network video management software and hardware, surveillance cameras and access control solutions.

- 24/7 technical support by phone or online chat
- Complimentary software training

For more information, asksales@avigilon.com