

AVIGILON™ H6A PTZ Camera



Physical security threats move fast. We help you move faster.

Whether it's detecting security breaches, monitoring operational workflows or capturing vital evidence, the Avigilon H6A Pan, Tilt and Zoom (PTZ) camera empowers you with an unparalleled level of situational awareness. It offers intuitive controls to revolutionize the way you oversee your security operations. Put safety at the forefront with this AI-powered camera that is designed to effectively cover large areas with expansive 360-degree views and 2 and 4 MP resolution options.

Feature spotlight



AdaptAI Video Analytics

Be a step ahead with the camera's ability to classify people and vehicles and alert you of potentially critical events, such as a person crawling along a fence. It can distinguish between various trucks such as a van, pick-up truck or large truck with analytics event support.



Auto-tracking¹

Automatically follow and zoom in on an analytic-detected person or vehicle for greater detail without operator intervention. Free up your time to focus on other tasks while ensuring critical moments never get missed.



Powerful zoom & focus

No matter the lighting condition or how vast your site is, equip yourself with long-range detail using a camera that can deliver 30x zoom and can capture fast-moving objects with operator precision.



Outdoor-ready design

Protects against impact, water, windblown dust and a degree of corrosion with IK10, IP66/67, NEMA Type 4X and TS2 ratings.



Secure & compliant

Trust that your data is well-protected with advanced cybersecurity features such as an onboard FIPS 140-2 level 3 compliant TPM and Secure Boot.



ONVIF® conformant

Easily integrate with existing ONVIF infrastructures via Profile S and T. Search, playback and retrieve edge recordings with Profile G. Enable cross-functionality with third-party analytics using Profile M.

For more information, visit avigilon.com/h6a-ptz



¹ Based on home position