

AVIGILON H5A-PTZ Camera

Wide area coverage and powerful zoom



The Avigilon H5A Pan-Tilt-Zoom (PTZ) camera empowers security operators with 360° views and clear, high-quality images to monitor large areas with ease. This high-performing camera delivers up to 36x zoom for long range, evidentiary detail, which is ideal for critical infrastructure, public safety, sports and leisure, commercial buildings, transportation and wide open areas (e.g. parking lots).



Next-generation video analytics with auto-tracking

Detects more objects with expanded object classifications and automatically tracks objects in zone for greater detail.



Long range detail

Provides high-quality evidentiary detail with 8 MP resolution and up to 36x zoom.



ONVIF® Conformant

Native ONVIF Profile S, T and G conformance allows easy integration with existing ONVIF infrastructures.



FIPS 140-2 Compliant¹

Increased data security with FIPS-compliant cryptography enabled on cameras.



H.264 and H.265 HDSM SmartCodec™ technology

Optimizes compression levels for regions in a scene to help maximize bandwidth savings and keep internet connectivity costs down.



Water, impact & enclosure rated

IP66/67 rating for water resistance, IK10 impact rating for vandal resistance and NEMA 4X enclosure rating for windblown dust, water (e.g. rain, hose-directed water) and corrosion resistance.

For more information, visit avigilon.com/h5a-ptz



¹ Optional purchase of FIPS Level 1 camera license or CRYPTR microSD hardware-based encryption and key management for FIPS Level 3 support and certification. Images and user interfaces have been simulated for illustrative purposes.