



H5A-PTZ CAMERA

8 MP 4 MP 2 MP

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).



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



WIDE DYNAMIC RANGE*

Captures details in scenes with both very bright and very dark areas



LONG RANGE DETAIL

2, 4 and 8 MP resolutions with up to 36x zooming capabilities provides greater evidentiary detail



ONVIF® COMPLIANT

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



FIPS 140-2 COMPLIANT†

Increased data security with FIPS-compliant cryptography enabled on cameras



NEXT-GENERATION VIDEO ANALYTICS

Detects more objects with expanded object classifications and greater accuracy for faster responses, even in crowded scenes



WIDE AREA COVERAGE

Provides 360° zoomable views in high-resolution to monitor large areas with ease



LIGHTCATCHER™ TECHNOLOGY

Offers excellent image detail in low-light settings



EASY TRANSITION FROM H4 PTZ TO H5A-PTZ

Field-replaceable parts allow for an easy transition from H4 PTZ cameras to H5A-PTZ cameras



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



* True Wide Dynamic Range (WDR) is available in 2 MP cameras. Digital WDR is available in 4 and 8 MP cameras.

† 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.

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