

AVIGILON™

H6X camera line

Flexibility and compliance at your fingertips



The ultimate deployment flexibility is in the palm of your hands with the Avigilon H6X camera line. To help ensure you can easily meet certain privacy and/or cybersecurity requirements, the H6X has been designed with no built-in mic nor wireless technology for compliance. Available in 2, 4, 6 and 8 MP, you have a camera solution for every environment as the H6X offers our most comprehensive lineup of form factors including an indoor and outdoor dome, a short and long bullet, and a box. Stay effortlessly aware with onboard AI-powered video analytics to proactively flag critical events happening at your site, so you can take action with decisive accuracy.

Feature spotlight



AdaptAI video analytics

Be a step ahead of incidents with the camera's ability to flag unusual crowds or a person crawling along your perimeters. Classify more objects such as a van, pick-up truck or large truck with analytics event support.



Dynamic privacy masking

Easily meet privacy requirements with the ability to track and blur people and vehicles appearing in video, but have the flexibility for authorized personnel to lift it during investigations.



Low-light clarity

Never miss a moment in low-light conditions with IR models available. The split IR dome is designed for 24/7 visibility, even when dust collects on the camera, reducing the number of maintenance visits.



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.



Outdoor-ready design

Safeguard the outdoors by deploying the exceptionally tough outdoor dome or bullet that are rated IK10/11, IP66/67/ IP69K and NEMA Type 4X¹ to withstand impact, water, corrosion and more.



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 the [H6X Dome](#) and [H6X Bullet](#) webpages



¹ Environmental ratings will vary by models.