

RUGGED & RELIABLE SOLUTION CERTIFIED FOR HAZARDOUS LOCATIONS

Avigilon H5A Explosion-Protected cameras are certified for hazardous locations according to applicable international standards. They are purpose-built for efficient operational monitoring and control of processes in environments that face the risk of explosions due to the presence of flammable gases or dust, including oil and gas, marine, industrial and food production sites.

The cameras feature exceptional imaging that works in conditions with poor lighting, and include next generation video analytics to offer enhanced object detection, tracking and classification.



COMPACT BULLET CAMERA



BULLET CAMERA



PTZ CAMERA





FEATURES



H.265 & HDSM SMARTCODEC™ TECHNOLOGY

Combines compression technologies to maximize bandwidth and storage savings



EXPLOSION PROTECTION

Heavy-duty housing custombuilt for H5A cameras



ONVIF COMPLIANT

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



NEXT GENERATION VIDEO ANALYTICS

Detect more objects with greater accuracy



WIDE DYNAMIC RANGE

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



AUTOMATIC IR CUT FILTER

Exceptional imaging performance in low-light situations



HIGH TEMPERATURE RANGE

Optimized to operate reliably even at increased temperature variances



LIGHTCATCHER™ TECHNOLOGY

Exceptional detail in low-light settings









Certified for explosionrated environments across international standards.

For more information visit avigilon.com/h5a-explosion-protected



