

H5A Explosion-Protected Camera Line

2 MP 6 MP

Rugged and Reliable Solution For Harsh Environmental Conditions












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.



Certified for explosion-rated environments across international standards

Form Factor Features

 Compact Bullet	 <p>EXPLOSION PROTECTION Heavy-duty housing custom-built for H5A cameras</p>	 <p>NEXT GENERATION VIDEO ANALYTICS Detect more objects with greater accuracy</p>	 <p>LIGHTCATCHER™ TECHNOLOGY Exceptional detail in low-light settings</p>
 Bullet	 <p>AUTOMATIC IR CUT FILTER Exceptional imaging performance in low-light situations</p>	 <p>WIDE DYNAMIC RANGE Capture details in scenes with both very bright and very dark areas</p>	 <p>H.265 & HDSM SMARTCODEC™ TECHNOLOGY Combines our newest compression technologies to maximize bandwidth and storage savings</p>
 PTZ	 <p>ONVIF® COMPLIANT Native ONVIF Profile S and Profile T compliance allows easy integration with existing ONVIF infrastructures</p>	 <p>HIGH TEMPERATURE RANGE Optimized to operate reliably even at increased temperature variances</p>	

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The depicted products are not currently available and, if and when available, the products and their features may not be as depicted.

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