



H5A THERMAL CAMERA

640x512

320x256

SEE BEYOND THE PERIMETER

The Avigilon H5A Thermal camera combines powerful heat-sensing technology with Next-Generation Video Analytics to deliver long-range perimeter protection in areas with poor visibility, complete darkness or tough conditions, such as smoke or foliage. This versatile camera can detect the presence and movement of people and vehicles, and alert the operator of potentially critical events while minimizing false alarms. Sites can also support safety applications with the camera's built-in radiometric capabilities to identify hot spots or overheating equipment.



NEXT-GENERATION VIDEO ANALYTICS

Detects people and vehicles with enhanced object classification, enabling faster responses to critical events.



DURABLE DESIGN

Rated IK10, IP66/67 and NEMA 250 Type 4X for impact, water and windblown dust resistance, along with a degree of protection from corrosion. Operates effectively between -40° C to 65° C (-40° F to 149° F).



MULTIPLE VGA & QVGA LENS OPTIONS

Choose from the many VGA and QVGA lens options available to achieve the most optimal site coverage.



RADIOMETRIC CAPABILITIES

Measures an object's surface temperature and sends alarms when the temperature is above or below the predefined value or when there are abnormal changes over a predefined period of time.



FIPS 140-2 COMPLIANT WITH INTEGRATED TPM & SECURE BOOT

Meets the high data security standards required by federal government agencies and heavily regulated enterprises with FIPS-compliant cryptography support, integrated TPM and Secure Boot.



ONVIF® COMPLIANT

ONVIF Profile S and T compliance enables easy integration with existing ONVIF infrastructures. Profile G supports search, playback and retrieval of recordings on the edge, while Profile M allows for cross-functionality with third-party analytic solutions.

For more information visit avigilon.com/h5a-thermal

