

H5 PRO CAMERA

AI-ENABLED HIGH RESOLUTION CAMERA

61 MP

40 MP

26 MP

16 MP

8 MP



The most powerful and innovative high resolution camera enables you to capture the best-in-class image details over vast areas. Motorola Solutions' 10K HD Pro camera is a single-sensor camera that delivers stunning image detail. Built with large spaces in mind, the H5 Pro provides maximum scene coverage options with an improved frame rate and low light performance. This enables sites to be more efficient with fewer cameras, while still enhancing situational awareness and provides superior evidentiary detailing for investigations to help keep the environment safe and secure.



HDSM SMARTCODE™ TECHNOLOGY

Minimize bandwidth and storage consumption through our patented High Definition Stream Management™ (HDSM) 2.0 technology. HDSM™ 2.0 patented technology drastically reduces server-client bandwidth requirements and makes optimal use of computing and storage resources.



COST-EFFECTIVE

The camera's high resolution allows for a single H5 Pro to do the job that would normally be required by multiple cameras.



WIDE DYNAMIC RANGE

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



LOW LIGHT PERFORMANCE

Enhanced low light performance helps to monitor areas without adequate lighting and can capture wide scenes (e.g., parking lots, open fields, city streets, stadiums). The reduced image noise and blur combined with embedded analytics enables powerful after-hours, low light live monitoring.



SINGLE-SENSOR

The first of its kind to provide high definition imaging with embedded analytics capabilities.



FIPS 140-2 COMPLIANT*

Increased data security with FIPS-compliant cryptography enabled on cameras.

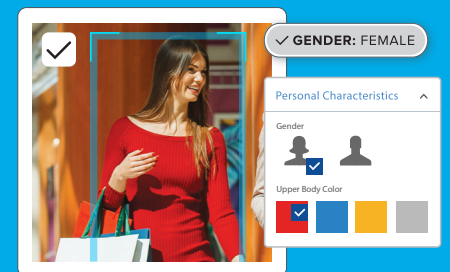
SMART ANALYTICS¹

Unlock powerful analytic capabilities to improve response times and provide unparalleled evidence for ongoing investigations. Analytic capabilities include:

Facial Recognition: Quickly identify a person of interest with more accurate context to make more informed decisions on critical events.

Unusual Activity Detection: Enables detection of atypical activities, such as people and vehicles traveling at faster speeds or are in unusual locations.

Appearance Search Technology: Helps to quickly locate a person of interest to improve incident response times and enhance forensic investigations.



For more information visit avigilon.com/h5-pro



¹ Self-learning video analytic capabilities are not available on the 40MP and 61MP variants at this time.

² Optional purchase of FIPS Level 1 camera license or CRYPTR microSD hardware-based encryption and key management for FIPS Level 3 support and certification. Preliminary Fact Sheet - Subject to Change

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