



HD MULTISENSOR CAMERA

AVIGILON

HD Multisensor Camera



Surface mount



In-ceiling mount



Pendant mount

Introducing the HD Multisensor camera – the newest addition to the Avigilon camera family, delivering superior image detail while offering a flexible, new approach to monitoring environments that require coverage of multiple areas.

Available in 3 (9 MP) or 4 (12 MP) sensor configurations, each equipped with a remote zoom and focus lens, one HD Multisensor dome can replace a PTZ or multiple fixed cameras, requiring just a single installation with one Ethernet cable and one camera license. Avigilon's innovative camera track design allows three or four individual camera gimbals to be individually positioned in flexible configurations to meet challenging field-of-view requirements.

The HD Multisensor camera is available in surface mount, pendant mount and in-ceiling mount options, making it an ideal camera for monitoring hospital hallways, campus buildings and commercial properties, or other environments that would normally require multiple cameras.

KEY FEATURES

Superior image detail

Flexible installation

Remote zoom and focus

Wide Dynamic Range (WDR)

ONVIF compliant

Increased frame rate

BENEFITS

Available in 9 MP or 12 MP resolutions for high definition imaging, all powered by High Definition Stream Management (HDSM)[™] technology



Manually configurable sensors that move on 3 axes for maximum coverage options in nearly any environment

With remote zoom and focus included in the lens, installation only requires mounting and aiming

True dynamic range dual exposure technology to capture clear images in dark and bright lighting conditions

ONVIF compliant for seamless integration with leading video management software platforms

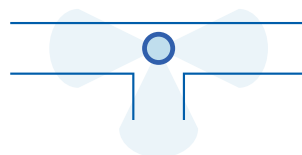
Up to 20 frames per second for superior accuracy in the tracking of fast moving objects

Total resolution	9 MP 6144 x 1536	12 MP 8192 x 1536
Manually configurable sensors	3	4
Coverage		
Lens	2.8-8mm remote zoom and focus	
Field-of-view	32.5° – 93°	32.5° – 93°
Images per second	20 per sensor	15 per sensor
Wide Dynamic Range	Yes	Yes
ONVIF compliant	Yes	Yes
Mounting options	In-ceiling, Surface, Pendant	

APPLICATIONS

There are 7 main types of installations that the HD Multisensor camera is ideal for, allowing for maximum coverage. Since the camera is available in a variety of mounting options, and is outdoor ready, it can be installed in any environment.

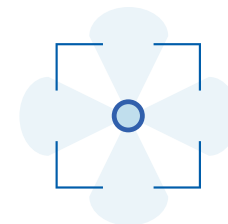
T-intersection



Hallway



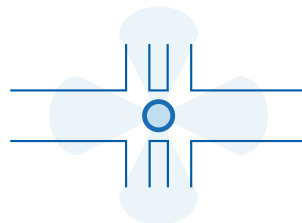
Open Spaces



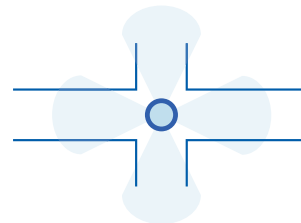
Corners



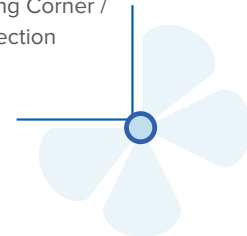
Elevator Entrances



Two Hallway Intersection



Building Corner / Intersection



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