



Panoramic High Definition IP Dome Cameras with High Definition Stream Management (HDSM)

Key Features	Benefits
Panoramic Wide Area Coverage	 Four sensors provide 180° or 360° coverage of large areas in high definition from a single camera
Easy Installation	 Pre-focused lenses factory installed, no lens adjustment required during installation
Compact Ruggedized Dome Form Factor	 Vandal Resistant, water proof, and dustproof Versatile 3-axis adjustment for simple mounting in any configuration Mounting accessories for in-ceiling, electrical box, and outdoor environments
Multi-Megapixel	Capture high quality detailed imagesReduce total number of camerasLive and post-incident digital PTZ
High Definition Stream Management (HDSM)	 Highest possible quality recording with no loss of data Dynamically controlled bandwidth utilization for optimal streaming
Alarm Input and Outputs	Synchronize recording with external alarms and integrate camera motion detection into your current alarm system
Power-over-Ethernet (PoE)	No external power required
Plug-and-Play	 Auto-detection and auto-configuration of cameras for easy installation
Audio Recording	 Record high quality audio from any line input or microphone source













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Resolution	Pixel Layout	Sensor Format	Lens	Maximum Images Per Second	Camera Type	Sensitivity (lux)	Model	Recommended Application
8.0 MP	1600 x 1200 per sensor	4 - 1/4"	4 - 4.4mm f/2.0	7 ips (28 ips for all sensors)	180° Panoramic Color Dome	0.6 in Color	8.0MP-HD- DOME-180	Complete high definition coverage of a 180° wide field of view from a single camera without any distortion
8.0 MP	1600 x 1200 per sensor	4 - 1/4"	4 - 2.4mm f/2.0	7 ips (28 ips for all sensors)	360° Panoramic Color Dome	0.6 in Color	8.0MP-HD- DOME-360	Complete 360° high definition coverage of a room from a central mounting point using a single camera

Panoramic HD IP Dome Camera Options

Model No.	Descriptions
-H	Factory installed heater unit

Panoramic HD IP Dome Camera Accessories

Model No.	Descriptions
DOME-INDE-PLT	Indoor electrical box mounting plate, allows surface mounting with side cable access and mounting to an electrical box
DOME-OD-BASE	Outdoor mounting base, creates an IP66 sealed enclosure for outdoor environments
DOME-OD-PEND	Outdoor pendant mount, creates an IP66 enclosure for connection to industry standard pendant mounts
PEND-GS-WALL	Gooseneck wall bracket for use with DOME-OD-PEND
DOME-IND-CEL	In-ceiling mount allows the camera to be ceiling mounted with only the external dome cover showing
IND-CEL-PNL	Metal ceiling panel for use with the DOME-IND-CEL to replace or reinforce the existing ceiling tile in suspended ceiling installations
DOME-SMOKE	Replacement smoked transparent cover.



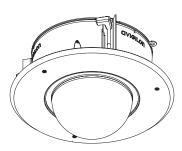




DOME-OD-BASE



DOME-OD-PEND



DOME-IND-CEL

All Avigilon HD IP Dome Cameras have DC auto-iris control and can be powered by PoE, AC or DC. Product specifications subject to change without notice.

