

ExitView[®] Height Strip IP Cameras

HSW2G1

Honeywell is taking quality and reliability to the next level with the new equiP[®] line of discreet IP cameras. The Honeywell 1080p ExitView[®] Height Strip IP cameras offer a cost-effective solution to loss prevention, inventory shrinkage, and robbery. ExitView cameras feature outstanding picture clarity, hassle-free flexible system integration, and secure data transmission—and they look exactly like a normal height strip mounted next to a door.

Superior Image Quality

- Full HD 1080p 25/30 fps image with a 1/2.8" 2 megapixel sensor
- Shutter WDR up to 100 dB ensures glare-free images
- Day/Night capability provides vivid color images by day and clear black-and-white images at night
- Excellent low-light performance with 3D noise reduction, saving storage and bandwidth together with H.265 Profile codec

Flexible Surveillance Solution

- 2.8 mm, F2.4, factory prefocused fixed lens
- H.265, H.264 and MJPEG codec, triple stream support
- Captures the full face of the culprit at eye level, in full color, as they exit the premises to make it easier to identify and prosecute
- -22°F to 140°F (-30°C to 60°C) working temperature
- ONVIF Profile S and G compliant
- Security features include individual signed certificates and data encryption
- Cameras can be retrofitted on many existing NVR installations without requiring additional storage

Easy to Install and Use

- 12 VDC power supply for quick and easy power connection
- Remote configuration and monitoring through web client or from the NVR
- Included accessories: 12 VDC power supply, mounting hardware, and removable height strip markings



Onboard Video Storage

- Supports up to 128 GB microSDHC (Class 10) card for local video storage when network is interrupted. Card not included

Market Opportunities

The Honeywell ExitView is ideal for retail applications, banks, convenience stores, gas stations, malls, fast food restaurants, small businesses, cashier areas, and many other commercial enterprises.

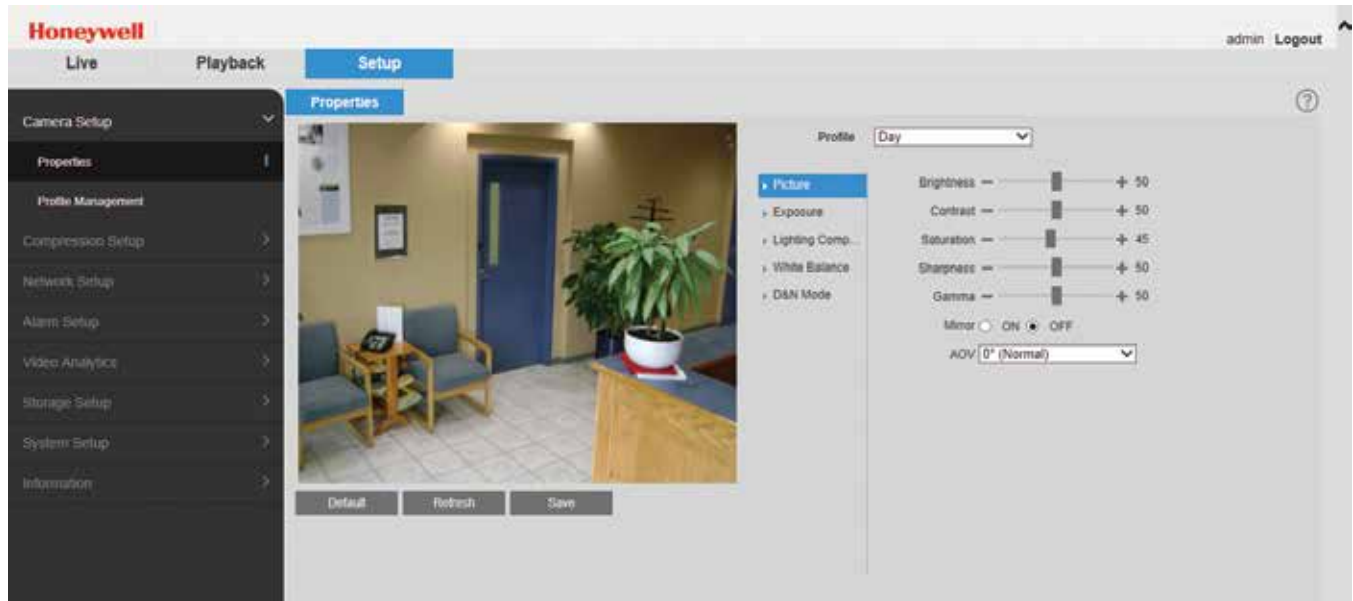
FEATURES AND BENEFITS

- 1/2.8" 2 megapixel progressive scan imager
- 1080p resolution at 25/30 fps
- Up to triple stream support
- Functional height strip
- Silver coloring to match standard height strips, with or without height strip markings, to blend seamlessly with your decor
- Excellent low light performance with down to 0.03 lux BW
- Shutter WDR: up to 100 dB
- 2.8 mm, F2.4, factory prefocused fixed lens
- Built-in cyber security hardware chipset
- Onboard camera storage up to 128 GB microSD card (not included)
- Corridor mode viewing capability
- ONVIF profile S and G compliant
- For an extended field of view, an optional 15° angle adapter is available (HSSAM)

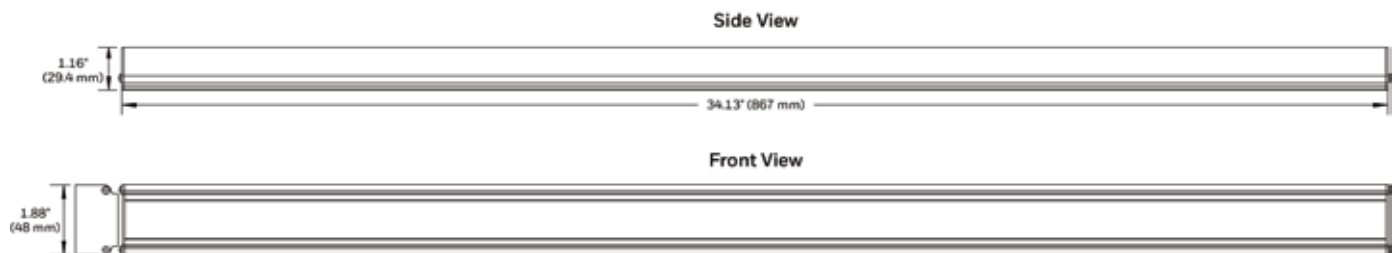
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FEATURES CONTINUED

The camera can be configured to automatically detect and respond to events such as motion in the scene, alarm inputs, network failure, and/or camera tampering. Automated responses include: sending a notification through email, FTP, and/or HTTP; sending a still image of the event through email and/or FTP; and recording a video clip of the event to a configured microSDHC card. Setup can be done through the web client.



DIMENSIONS



ExitView Height Strip IP Cameras Technical Specifications

OPERATIONAL	
VIDEO STANDARD	NTSC/PAL
SCANNING SYSTEM	Progressive scan
IMAGE SENSOR	1/2.8" 2 MP progressive CMOS
NUMBER OF PIXELS (H x V)	1920 x 1080
MINIMUM ILLUMINATION	0.07 lux color/0.03 lux B/W @ F2.4
S/N RATIO	50 dB
ELECTRONIC SHUTTER SPEED	Auto, Manual, 1/3(4) – 1/100,000 s
DAY/NIGHT	Electronic Day/Night
BACKLIGHT COMPENSATION	BLC/HLC/WDR
SHUTTER WIDE DYNAMIC RANGE	100 dB
WHITE BALANCE	Auto/Natural/Street Lamp/ Outdoor/Customize Region
GAIN CONTROL	Auto/Manual
NOISE REDUCTION	3DNR
PRIVACY MASKING	Up to 4 configurable areas
CORRIDOR MODE	Yes
LENS	2.8 mm, Fixed Lens, F2.4
ANGLE OF VIEW	Horizontal: 104°; Vertical: 59°
ETHERNET	RJ-45 (10/100Base-T)
AUTO RESUME AFTER POWER FAILURE	Yes
MOTION DETECTION	Off/On/By Schedule
IMAGE ROTATION	Flip 0°/90°/180°/270°

IP SPECIFICATIONS		
VIDEO COMPRESSION	H.265/H.264+/H.264/MJPEG Bit rate control (CBR and VBR)	
RESOLUTION	16:9	1080p (1920x1080)/ 720p (1280x720)
	4:3	1.3M (1280x960)/VGA (640x480)
	OTHER	SXGA (1280x1024)/ D1 (704x576/704x480)/ CIF (352x288/352x240)
FRAME RATE	MAIN STREAM	1080p/SXGA/1.3M/720p (up to 25/30 fps)
	SUB STREAM	D1/VGA/CIF up to 25/30 fps
	THIRD STREAM	720p/D1/VGA up to 25/30 fps
SUPPORTED WEB BROWSERS	Internet Explorer® (11.0+), Firefox, Chrome	
SUPPORTED OS	Windows® 7 32-bit/64-bit, Windows 10	


IP SPECIFICATIONS (CON'T)	
SUPPORTED PROTOCOLS*	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, SSL, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, Bonjour, DNS, DDNS, IEEE 802.1x, QoS, NTP, IP Filter, Multicast, ONVIF
COMPATIBILITY	ONVIF Profile S and G
MAXIMUM USERS ACCESS	20 users
SECURITY	Multiple user access levels with enhanced password policy, IP filtering, IEEE 802.1x, Strong Digest authentication for Access permission, HTTPS, TLS1.2 only, high strength encrypted algorithm AES-256, SSH/Telnet closed, FTP disabled to reduce surface being attacked, PCI-DSS compliant, built- in cybersecurity hardware chipset
MICRO SD	Up to 128 GB microSDHC card, Class 10 (not included)
MICRO SD FUNCTION	<ul style="list-style-type: none"> Event trigger recording Continuous and scheduled recording Automatic recording when network fails
LANGUAGES SUPPORTED	English

ELECTRICAL	
POWER SUPPLY	12 VDC
POWER CONSUMPTION	2.2 W max.
MECHANICAL	
DIMENSIONS	34.13" x 1.88" x 1.16" (867.0 mm x 48.0 mm x 29.4 mm)
PRODUCT WEIGHT	1.98 lb. (0.9 kg)
PACKAGE WEIGHT	2.4 lb. (1.09 kg)
CONSTRUCTION	Extruded aluminum with scratch coated acrylic front
CONSTRUCTION COLOR	Silver
ENVIRONMENTAL	
OPERATING TEMPERATURE	-22°F to 140°F (-30°C to 60°C)
RELATIVE HUMIDITY	Less than 95%, non-condensing
REGULATORY	
EMISSIONS	FCC Part 15B

* Some development may be required in specific user cases to support some of these protocols in the field as they mature over time.

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RECOMMENDED ACCESSORIES

SYSTEM INTEGRATION		ANGLE ADAPTER	
ONVIF support and open API software integration. Refer to www.onvif.org for the ONVIF specification and the Honeywell Open Technology Alliance website (http://www.security.honeywell.com/hota/) to learn more about our open and integrated solutions.		HSSAM	15° Angle Adapter (Silver)
HONEYWELL DEVICE INTEGRATION			
MAXPRO® NVR FAMILY	Entry to Enterprise Level Network Video Recorders (version 4.0 and greater)		
DVM	DVM R600.1 SP1		

ORDERING

HSW2G1	Network ExitView Height Strip Camera, Silver, 1/2.8" CMOS, 2 MP, 2.8 mm Fixed Lens, 12 VDC, H.265
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For more information

www.honeywell.com/security

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