

# ExitView<sup>®</sup> Height Strip IP Cameras

HSW2G1/HSWB2G1

Honeywell is taking quality and reliability to the next level with the new equiP<sup>®</sup> line of discreet IP cameras. The Honeywell 1080p ExitView<sup>®</sup> 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.

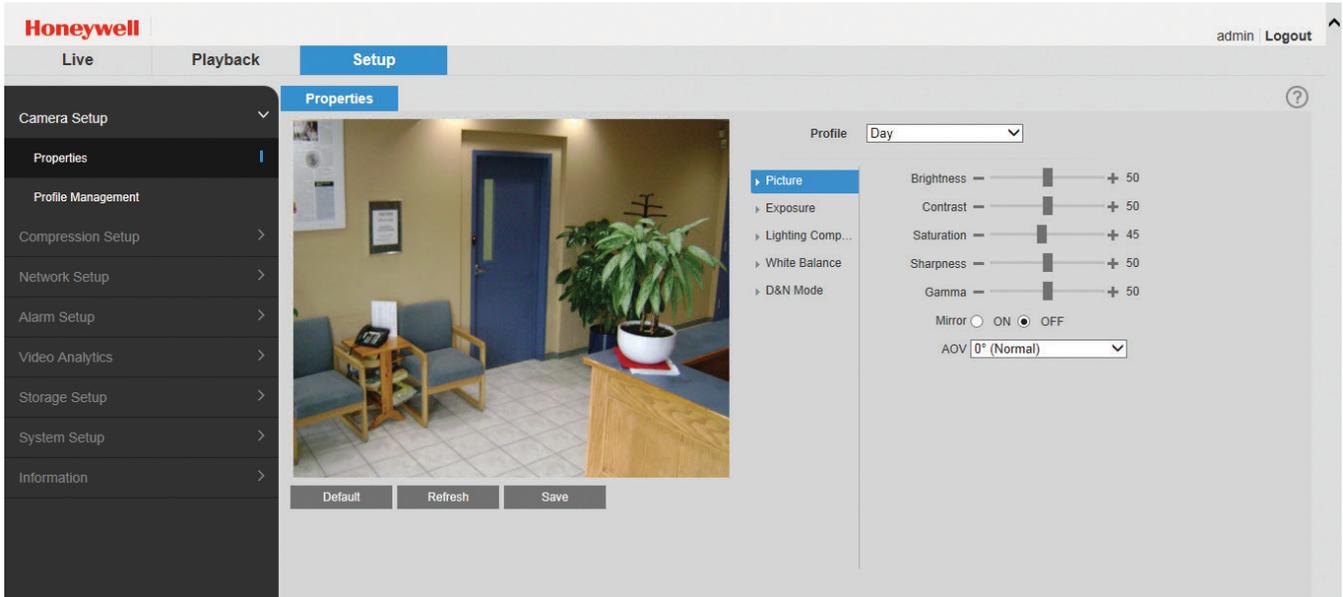
## FEATURES AND BENEFITS

- |  |  |  |   |   |
|--|--|--|---|---|
| <ul style="list-style-type: none"><li>• 1/2.8" 2 megapixel progressive scan imager</li><li>• 1080p resolution at 25/30 fps</li><li>• Up to triple stream support</li></ul> | <ul style="list-style-type: none"><li>• Functional height strip</li><li>• Silver or black coloring to match standard height strips, with or without height strip markings, to blend seamlessly with your decor</li></ul> | <ul style="list-style-type: none"><li>• Excellent low light performance with down to 0.03 lux BW</li><li>• Shutter WDR: up to 100 dB</li><li>• 2.8 mm, F2.4, factory prefocused fixed lens</li></ul> | <ul style="list-style-type: none"><li>• Built-in cyber security hardware chipset</li><li>• Onboard camera storage up to 128 GB microSD card (not included)</li><li>• Corridor mode viewing capability</li></ul> | <ul style="list-style-type: none"><li>• ONVIF profile S and G compliant</li><li>• For an extended field of view, an optional 15° angle adapter is available (HSSAM and HSBAM)</li></ul> |
|--|--|--|---|---|

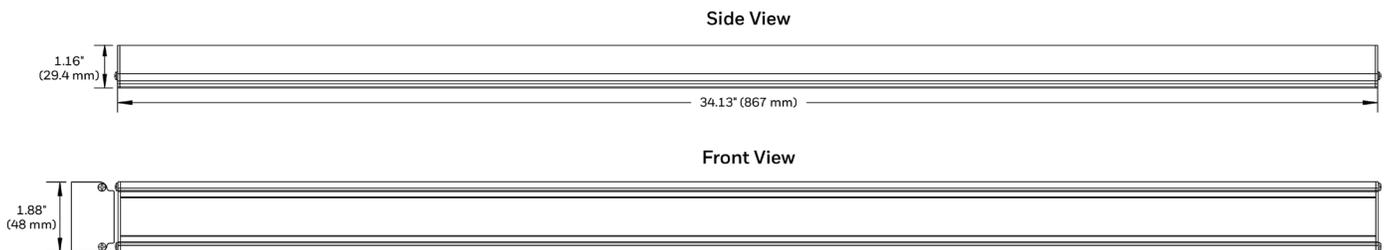
# ExitView Height Strip IP Cameras

## FEATURES CONTINUED

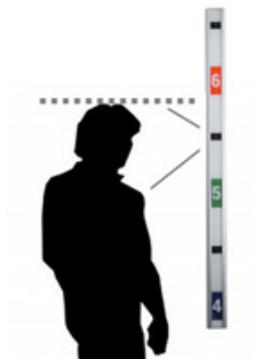
The camera can be configured to automatically detect and respond to events such as motion in the scene, alarm inputs, network failure, and/or camera tampering. Automated responses include: sending a notification through email, FTP, and/or HTTP; sending a still image of the event through email and/or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



## DIMENSIONS



## HEIGHT STRIP VIEWING EXAMPLE



# 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 × V)	1920 × 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 (1920×1080)/ 720p (1280×720)
	4:3	1.3M (1280×960)/VGA (640×480)
	OTHER	SXGA (1280×1024)/ D1 (704×576/704×480)/ CIF (352×288/352×240)
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"> <li>• Event trigger recording</li> <li>• Continuous and scheduled recording</li> <li>• Automatic recording when network fails</li> </ul>
LANGUAGES SUPPORTED	English
ELECTRICAL	
POWER SUPPLY	12 VDC
POWER CONSUMPTION	2.2 W max.
MECHANICAL	
DIMENSIONS	34.13" × 1.88" × 1.16" (867.0 mm × 48.0 mm × 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 or Black
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.

# ExitView Height Strip IP Cameras

## RECOMMENDED ACCESSORIES

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

## ORDERING

<b>HSW2G1</b>	Network ExitView Height Strip Camera, Silver, 1/2.8" CMOS, 2 MP, 2.8 mm Fixed Lens, 12 VDC, H.265
<b>HSWB2G1</b>	Network ExitView Height Strip Camera, Black, 1/2.8" CMOS, 2 MP, 2.8 mm Fixed Lens, 12 VDC, H.265

### For more information

[www.honeywell.com/security](http://www.honeywell.com/security)

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