

Honeywell | Security



IP Video

Surveillance Systems

VIDEO SURVEILLANCE SYSTEMS

The reliability, integrity and dependability of our video systems ensure that you can meet all of your existing and future security challenges with complete confidence. Our solutions range from IP and analogue cameras and domes, and digital and network video recorders, through to intelligent video analytics and sophisticated video management systems.



Scan for more information about video security products

<http://www.security.honeywell.com/uk/products/video/index.html>



IP Solutions

IP is the technology of the future with tremendous potential for growth and cost savings. Honeywell offers a complete IP solution – from our flagship video management platform and robust portfolio of recording solutions, to our IP camera family, which includes a full range of high definition cameras. And our Open Technology Alliance forges strategic relationships with third-party vendors to give you ultimate flexibility when designing IP security systems – so you can capitalize on our open IP architecture and use the third-party equipment you already have in place to hold down costs and transition to IP with confidence and ease.

So why IP?

Make quick and informed decisions

Superior image quality and full-frame-rate video, lets users quickly identify threats or issues thanks to clear pictures both up close or from afar.

Expand Business Applications

Video is not just for catching theft or other evidence, users can also monitor their businesses from anywhere through cloud type services and web based interfaces.

Reduce Total Cost of Ownership

Cost efficiencies and the convenience of leveraging existing network infrastructure helps reduce the overall cost of a system.

Improve Accessibility

No longer are users tied to their servers or stations to view their video. Mobility is the key for real-time access to video information and with cloud and web applications driven through mobile apps, users can access their video information anytime, anywhere.

Reduce Installation Time and Costs

IP solutions install quickly and easily with auto-discovery tools and because you see a wider field of view versus analogue cameras, you can install fewer cameras which can reduce costs.

Complete System Scalability

Add one camera at a time or hundreds; from entry-to-enterprise, IP video solutions are easy to scale no matter the application.



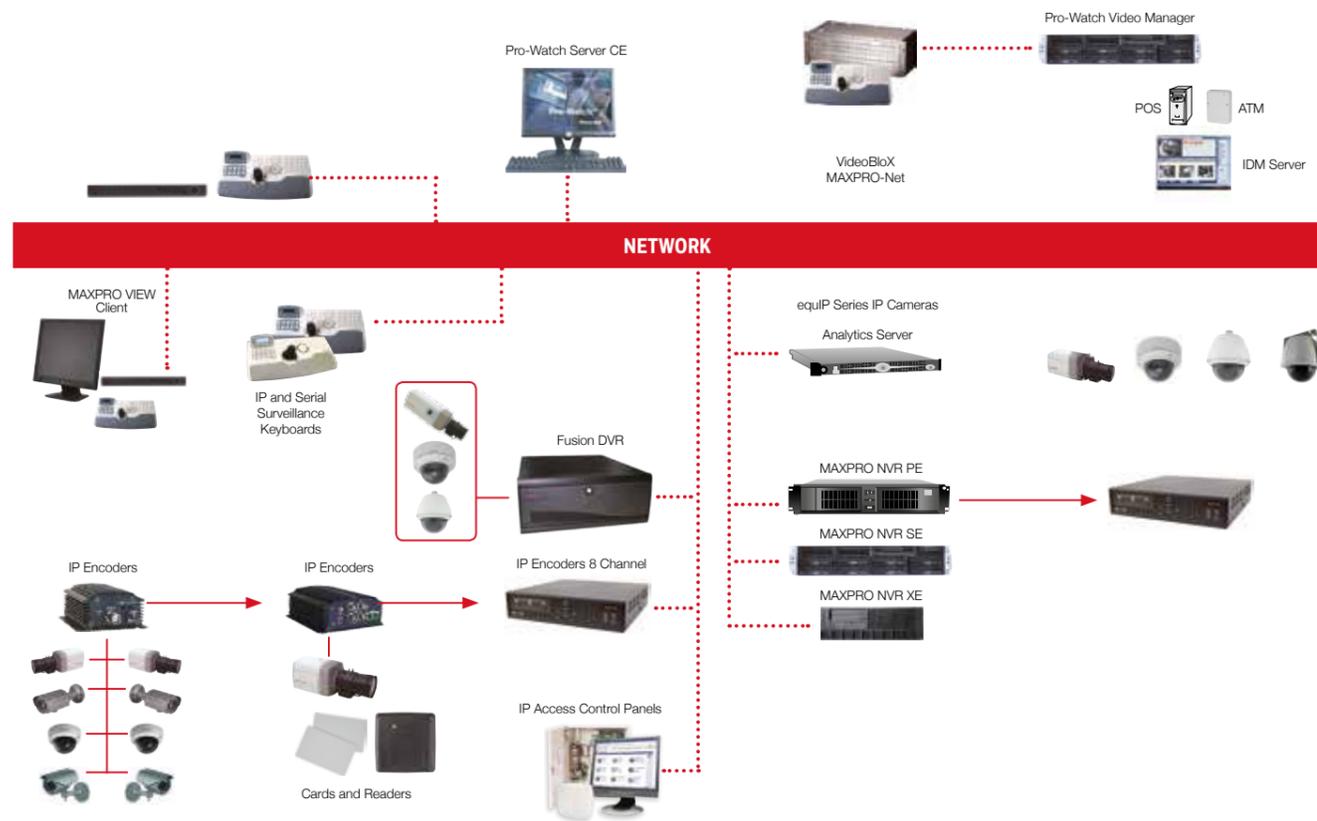
Video Management System

MAXPRO® VMS controls multiple sources of video subsystems to enhance the user's video surveillance experience with maximum efficiency and minimum effort.

Using an open architecture and IP-based systems, MAXPRO VMS leverages an existing video infrastructure to collect, manage and present video in a clear and concise manner.



MAXPRO® VMS System Diagram



MAXPRO VMS – Single Command and Control Interface

Integrated Video and Security Management System MAXPRO VMS and Pro-Watch®

The integration of MAXPRO VMS and Pro-Watch affords superior access control with alarm monitoring and video capabilities.



Next Generation Vision MAXPRO VIEW Client Software

MAXPRO VIEW is the feature-rich next generation viewer that works with MAXPRO VMS to help operators intuitively perform video operations, thereby increasing personal productivity and responsiveness.



World Class, Scalable NVR

MAXPRO VMS is scalable for the future as the needs of your customers grow. Enterprise NVR technology is used in some of the world's largest digital video surveillance systems.



IP Network Solutions

For a total video management experience, Honeywell's MAXPRO VMS and IP-ready products such as PTZs, minidomes and box cameras integrate with third party DVRs and NVRs – facilitating the migration to IP.



Unified Command & Control UltraKey IP Controllers

MAXPRO VMS gives users a unified end-to-end solution to interface devices ranging from NVRs and DVRs to PTZ controllers, matrix switchers and joystick controllers.



Smarter Video, Smarter Decisions with Active Alert® Video Analytics

MAXPRO VMS offers the option of adding our intelligent video analytics suite, Active Alert. The analytics engine uses advanced search tools for manned and unmanned video surveillance systems that removes the strain of surveillance and the burden of data overload from operators.



Hosted Video Surveillance

MAXPRO® Cloud – Anytime, Anywhere. When it comes to security, cloud computing is changing how you can run your business. MAXPRO® Cloud hosted video service features the cloud-ready hybrid video appliance that lets users view live and recorded video over the Internet using a PC, Mac, tablet or Smartphone. It is ideal for entry into IP video surveillance systems and offers opportunities for installers through hosted video services.



MAXPRO® Cloud: Key Benefits

- Cloud-ready system saves you time – allows you to view and manage live or stored video events from any location via the Internet
- Reduces installation and training costs by not having to install and maintain onsite client software
- Fast and easy deployment – reduces need for IT expertise
- Provides opportunities for RMR through value added hosted video services
- Expandable – additional video storage is available by adding off-the-shelf USB plug-in storage or NAS storage
- Single Sign on to all installed locations
- Powerful and flexible account management of all customer locations
- Full remote monitoring, management and configuration of all devices
- Email alerts of critical site events, alarms and device health
- Back up storage of critical events in the cloud

PART NUMBER	DESCRIPTION
HRRH8XA	MAXPRO Cloud Appliance, 8 channels analogue/IP cameras, 8 alarm IN, 2 Control OUT, 4GB solid state drive. With 1 year contract (commitment to buy cloud storage packages for 12 months)
HRRH8X	MAXPRO Cloud Appliance, 8 channels analogue/IP cameras, 8 alarm IN, 2 Control OUT, 4GB solid state drive. Without 1 year contract (no commitment to buy cloud storage packages)

Network Video Recorders (NVRs)

Ideal for small to medium-sized businesses, Honeywell's family of network-based boxed NVRs include a Professional Edition (PE), Standard Edition (SE) and Xpress Edition (XE). To simplify installation, the solutions come with pre-installed software and camera licences for quick set-up and system scalability.

As a system grows, multiple NVR units can be combined into a full MAXPRO VMS system to support the deployment of a large-scale system.



MAXPRO NVR: Key Benefits

Open and easy to integrate

- Integrates with all Honeywell IP cameras and HVE Recorders
- Support for ONVIF Profile S, PSIA

Easy to Install and Use

- Pre-installed with all software and pre-licensed for up to 64 Channels (except SW)
- Easy 3-Click wizard for a quick installation
- Learn one, know all – common feature rich user experience across MAXPRO NVR family and MAXPRO VMS / Viewer

Scalable Integrated Security Solution

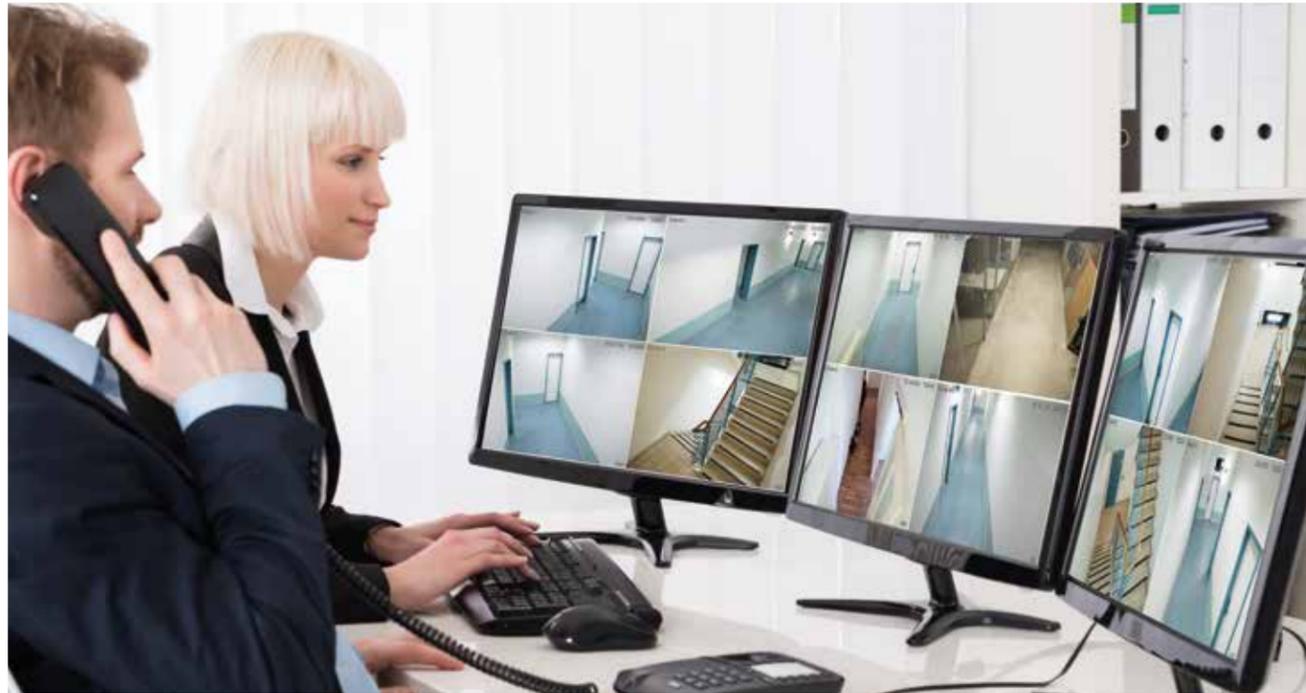
- Multiple MAXPRO NVRs deployed for system expansion using a distributed architecture and integrated with the MAXPRO Viewer multi-site software or MAXPRO VMS enterprise video management system
- Integrates with Honeywell WIN-PAK and Pro-Watch Access Control Systems

Flexible NVR Hardware

- Provides the processor and storage enclosure in one chassis, resulting in both space and cost savings
- Rack mountable with up to 6 removable drives

PART NUMBER	DESCRIPTION	IP STREAMS	COMPRESSION	STORAGE	PERFORMANCE	DVD-RW	USB PORTS	INTERFACE	SYSTEMS	MAXPRO APP
MAXPRO NVR PE	Boxed NVR	Up to 64 IP streams	MJPEG, MPEG-4, H.264 Compression (IP Camera dependent)	From 1TB to 48TB Storage	Up to 1920 fps @ 1080p (4 Mbps bitrate) HD	✓	6	User interface mimics MAXPRO VMS	Migration to larger MAXPRO VMS	✓
MAXPRO NVR SE	Boxed NVR	Up to 64 IP streams	MJPEG, MPEG-4, H.264 Compression (IP Camera dependent)	From 1TB to 36TB Storage	Up to 1280 fps @ 1080p (4 Mbps bitrate) HD	✓	6	User interface mimics MAXPRO VMS	Migration to larger MAXPRO VMS	✓
MAXPRO NVR XE	Boxed NVR	Up to 16 IP streams	MJPEG, MPEG-4, H.264 Compression (IP Camera dependent)	From 1TB to 12TB Storage	Up to 480 fps @ 1080p (4 Mbps bitrate) HD	✓	6	User interface mimics MAXPRO VMS	Migration to larger MAXPRO VMS	✓
MAXPRO NVR Software Only	Flexible, scalable and open IP video surveillance system	Up to 32 IP streams	All required software applications and a licence for 4, 8, 16, 32 or 48 channels	✗	Up to 1920 fps @ 1080p (4 Mbps bitrate) HD	✗	✗	End user's IT department chooses appropriate hardware platform	Supports third party device integrations (PSIA and ONVIF)	✓

Embedded Network Video Recorder (NVRs)



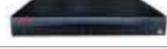
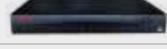
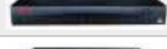
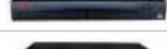
IP Performance You Want at the Price You Need. Upgrading to IP has never been so easy and affordable. Our intuitive and cost effective Embedded NVRs have a user-friendly configuration process that takes you to live video after only minutes of setup time. With built in network switches that also supply power to the cameras, installing IP video has never been easier.

Honeywell's Embedded NVRs come in 4, 8 and 16 channel options plus value-priced "off-the-shelf" kits.

Key Features

- **Full PoE channels!** The 16 channel NVR has 16 PoE ports (lowers installation cost & saves time)
- Increased Power-over-Ethernet (Support more PTZs & outdoor cameras with heaters)
- USB 3.0 (back up clips faster)
- Up to 5MP IP camera support (perfect fit for 3MP Performance Series IP Cameras)
- Smart Search (enabling you to locate video footage with motion in a selected area) with the new Performance IP Cameras
- 8ch and 16ch uses AC mains power instead of two separate external (12V & 48V DC) power adapters
- NVRs now also available without hard drives

Performance Series IP Embedded NVRs

		PART NUMBER	DESCRIPTION	RECORDING RATE	REMOVABLE MEDIA
4 CHANNEL		HEN04102	H.264 4CH NVR, no HDD, 4 PoE	100 fps @1080p (PAL)	2 USB Ports (1 x USB 2.0, 1 x USB 3.0)
		HEN04112	H.264 4CH NVR, 1 TB, 4 PoE		
		HEN04122	H.264 4CH NVR, 2 TB, 4 PoE		
8 CHANNEL		HEN08102	H.264 8CH NVR, no HDD, 8 PoE	200 fps @1080p (PAL)	2 USB Ports (1 x USB 2.0, 1 x USB 3.0)
		HEN08112	H.264 8CH NVR, 1 TB, 8 PoE		
		HEN08122	H.264 8CH NVR, 2 TB, 8 PoE		
		HEN08142	H.264 8CH NVR, 4 TB, 8 PoE		
16 CHANNEL		HEN16102	H.264 16CH NVR, no HDD, 16 PoE	400 fps @ 1080p (PAL)	2 USB Ports (1 x USB 2.0, 1 x USB 3.0)
		HEN16122	H.264 16CH NVR, 2 TB, 16 PoE		
		HEN16142	H.264 16CH NVR, 4 TB, 16 PoE		
		HEN16162	H.264 16CH NVR, 6 TB, 16 PoE		

Performance Series IP Embedded NVR Kits

	PART NUMBER	DESCRIPTION	RECORDING RATE	REMOVABLE MEDIA
	HEN04102EB	H.264 4 Channel, Embedded NVR, No HDD with 4 Ball Cameras	100 fps @1080p	2 USB Ports (1 x USB 2.0, 1 x USB 3.0)
	HEN04112EB	H.264 4 Channel, 1 TB Embedded NVR with 4 Ball Cameras		
	HEN04122EB	H.264 4 Channel, 2 TB Embedded NVR with 4 Ball Cameras		
	HEN04102BB	H.264 4 Channel, 2 TB Embedded NVR with 4 Bullet Cameras	100 fps @1080p	2 USB Ports (1 x USB 2.0, 1 x USB 3.0)
	HEN04112BB	H.264 4 Channel, 1 TB Embedded NVR with 4 Bullet Cameras		
	HEN04122BB	H.264 4 Channel, 2 TB Embedded NVR with 4 Bullet Cameras		

IP Cameras

Offering unlimited possibilities for every installation, Honeywell's IP cameras provide outstanding image clarity and definition at minimal bandwidth, enabling better and faster decision making for more effective safeguarding of people and property.

Now with the addition of the equiP® Series S range, Honeywell can deliver a more powerful and versatile solution that allows you to customise your installation to your customer's needs.



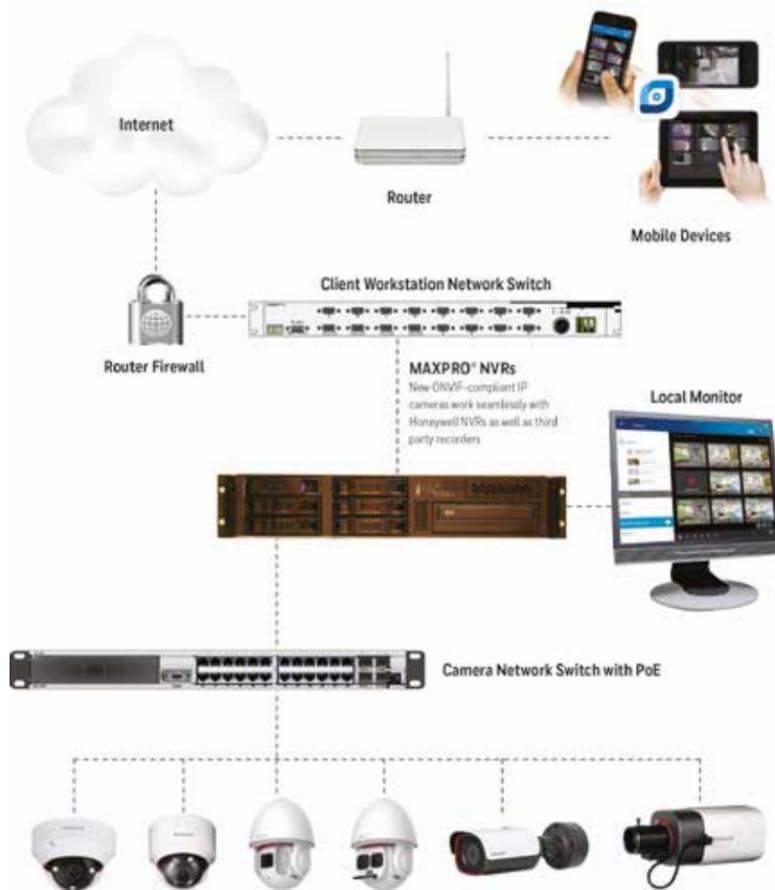
IP Cameras

We're Open to Unlimited Possibilities

Honeywell's newly expanded range of ONVIF-compliant IP cameras give you increased flexibility and the freedom to choose what's right for your installation.

Designed with open IP standards, including ONVIF Profile S, our IP network cameras offer superb picture quality and seamless integration to our portfolio of MAXPRO NVRs as well as other manufacturers' network devices to ensure full interoperability.

All cameras in the range support powering over PoE. This allows for faster installation time, remote power management for supply, monitoring, and cost saving verses running individual power to each camera. This provides both energy efficient solutions and infrastructure for centralised uninterrupted power backup for critical operations.



Honeywell's latest IP cameras feature a simplified user interface with ONVIF integration to recording devices with new technology that makes checking the status of your system faster and easier. Designed to meet your customer's security needs, Honeywell's equiP and HDZ cameras along with MAXPRO NVRs integrate to Honeywell and third party products for a complete, fully integrated IP solution.

Key Highlights

- **Full Range of IP Cameras with Integration:** indoor WDR IR mini domes, outdoor WDR IR rugged cameras, WDR IR rugged bullets, and Ultra Low Light WDR box cameras up to 4 MP all from a single manufacturer to fulfill your customer's needs
- **New, Simplified GUI Design:** save time and money by reducing training hours with the simple and consistent user interface for in all of the cameras
- **Reduce Installation Time:** by eliminating manual zoom process and focus at the cameras with convenient software adjustment and with auto-discovery of Honeywell and ONVIF cameras.

Equip Series Cameras

Indoor IR Minidomes

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDs	WDR	POWER INFORMATION	ADDITIONAL INFORMATION
H3W2GR1	1/2.7" 2MP TDN Low-Light, 3 IR LEDs, Minidome	1/2.7" 2MP 2.7-12mm, F1.4, MFZ 1080p						
H3W2GR2	1/2.7" 2MP TDN Low-Light, 3 IR LEDs, Minidome	1/2.7" 2MP 7-22mm, F1.4, MFZ 1080p	0.01 lux colour/ 0 lux with IR LEDs on @ F1.4 Low-light	N/A	3 IR LEDs up to 20m (65')	True WDR 120 dB	12 VDC/ 24 VAC 9W Max PoE	ONVIFS & G Support for Micro SD up to 128 GB
H3W4GR1	1/3" 4MP TDN Low-Light, 3 IR LEDs, Minidome	1/3" 4MP 2.7-12mm, F1.4, MFZ 4MP						

Outdoor Rugged IR Minidomes

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDs	WDR	POWER INFORMATION	ADDITIONAL INFORMATION
H4L2GR1	1/2.8" 2MP TDN Ultra Low-Light, IR Rugged Minidome	1/2.8" 2MP 2.7-12mm, F1.4, MFZ 1080p Ultra Low-light	0.005 lux colour/ 0 lux with IR LEDs on @ F1.4 Ultra Low-Light			True WDR 140 dB		
H4W2GR1	1/2.7" 2MP TDN Low-Light, IR Rugged Minidome	1/2.7" 2MP 2.7-12mm, F1.4, MFZ 1080p		IK10 vandal resistant IP67 rated	3 IR LEDs up to 50 m (150')	True WDR 120 dB	12 VDC/ 24 VAC 12.2W Max PoE	ONVIFS & G Support for Micro SD up to 128 GB
H4W2GR2	1/2.7" 2MP TDN Low-Light, IR Rugged Minidome	1/2.7" 2MP 7-22mm, F1.4, MFZ 1080p	0.01 lux colour/ 0 lux with IR LEDs on @ F1.4 Low-Light					
H4W4GR1	1/3" 4MP TDN Low-Light, IR Rugged Minidome	1/3" 4MP 2.7-12mm, F1.4, MFZ 4MP						
H4D8GR1	1/1.7" 12MP (4K) TDN Low-Light, IR Rugged Minidome	1/1.7" 12MP (4K) 4.1-12.8mm, F1.53, MFZ 12MP	0.02 lux color @ F1.53, 0 lux B/W with IR LEDs off @ F1.5		3 IR LEDs up to 45 m (145')	Digital WDR	12 VDC/ 24 VAC 18W Max PoE+	

IP Cameras

IR Rugged Bullet Cameras

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/ LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDs	WDR	POWER INFORMATION	ADDITIONAL INFORMATION
 HBL2GR1	1/2.8" 2MP TDN Ultra Low-Light, IR Rugged Bullet Camera	1/2.8" 2MP 2.7-12mm, F1.4, MFZ 1080p	0.005 lux colour/ 0 lux with IR LEDs on @ F1.4 Ultra Low-Light	IK10 vandal resistant IP67 rated	4 IR LEDs up to 60 m (195')	True WDR 140 dB	12 VDC/ 24 VAC 14.5W Max PoE+	ONVIF S & G Support for Micro SD up to 128 GB
 HBW2GR1	1/2.7" 2MP TDN Low-Light, IR Rugged Bullet Camera	1/2.7" 2MP 2.7-12mm, F1.4, MFZ 1080p	0.01 lux colour/ 0 lux with IR LEDs on @ F1.4 Low-Light					
 HBW2GR3	1/2.7" 2MP TDN Low-Light, IR Rugged Bullet Camera	1/2.7" 2MP 5-50mm, F1.4, MFZ 1080p						
 HBW4GR1	1/3" 4MP TDN Low-Light, IR Rugged Bullet Camera	1/3" 4MP 2.7-12mm, F1.4, MFZ 4MP						
 HBD8GR1	1/1.7" 12MP TDN Low-Light, IR Rugged Bullet Camera	1/1.7" 12MP (4K) 5.1-12.8mm, F1.7, MFZ 12MP	0.02 lux color @ F1.7/0 lux B/W with IR LEDs off @ F1.7			4 IR LEDs up to 65 m (210')	Digital WDR	

IR Box Cameras

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/ LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDs	WDR	POWER INFORMATION	ADDITIONAL INFORMATION
 HCL2G	1/2.8" 2MP TDN Ultra Low-Light, WDR IP Box Camera	1/2.8" 2MP TDN Ordered separately, support for DC-iris lens 1080p	0.002 lux colour/ 0.0002 lux B/W @ F1.4 Ultra Low-Light	N/A	N/A	True WDR 140 dB	12 VDC/ 24 VAC 6.5W Max PoE	ONVIF S & G Support for Micro SD up to 128 GB
 HCW2G	1/2.7" 2MP TDN Low-Light, WDR IP Box Camera	1/2.7" 2MP TDN Ordered separately, support for DC-iris lens 1080p	0.01 lux colour/ 0.001 lux B/W @ F1.4 Low-Light					
 HCW4G	1/3" 4MP TDN Low-Light, WDR IP Box Camera	1/3" 4MP TDN Ordered separately, support for DC-iris lens 4MP						
 HCD8G	1/1.7" 12MP TDN Low-Light, WDR IP Box Camera	1/1.7" 12MP TDN Ordered separately, support for DC-iris lens				0.02 lux color @ F1.53, 0.01 lux B/W @ F1.5	Digital WDR	

Indoor / Outdoor Fisheye IR Cameras

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/ LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDs	WDR	POWER INFORMATION	ADDITIONAL INFORMATION
 HFD6GR1	1/1.8" 6MP TDN Low-Light, IR, WDR Fisheye Camera	1/1.8" 6MP TDN 1.7mm F2.0 6MP	0.01 lux color/0 lux BW with IR LEDs on @ F2.0, 30 IRE	IK10 vandal resistant IP67 rated	3 IR LEDs up to 8 m (25')	Digital WDR	12 VDC 10 W PoE	ONVIF Supports Micro SD up to 128 GB cards

HDZ IP PTZ Series: Key Highlights

Honeywell's HDZ series of Network PTZ True Day/Night cameras provides extremely crisp video with up to 2 million effective pixels. The series uses the latest digital technology and advanced video processing and includes a wide range of models to meet the diverse needs of large scale surveillance applications.

- Extremely crisp video with model options that include standard and high definition, 22x, 30x & 36x optical zoom
- With continuous video footage via the cameras' onboard SD card storage option, end users can have total confidence even in the unlikely event of a network crash
- Installation time and costs are reduced by eliminating the need for electrician intervention using high power POE++ on outdoor models
- All outdoor models include a vandal proof acrylic rated IK10 when using the IK10 bubble, ensuring continuous monitoring of areas vulnerable to attack and vandalism
- ONVIF compatibility allows "off the shelf" integration to support wider integration to existing or third party systems
- An intuitive multi-level autofocus menu allows operators to more easily see continuous detail of potential events
- For areas where vibration and adverse weather could interfere with surveillance operations, built-in Electronic Image Stabilizer (EIS) provides an extremely stable platform



HDZ Series Cameras

Outdoor IR PTZ Cameras

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/ LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDs	WDR	POWER INFORMATION	ADDITIONAL INFORMATION
 HDZ302LIW	1/1.9" 2MP TDN Ultra Low-Light, IR, Wiper, PTZ Dome	1/1.9" 2MP TDN 6.0-180 mm F1.6-F4.8, PTZ 360° continuous rotation 1080p	0.005 lux colour/ 0.0005 lux B/W @ F1.6; 0 lux IR On Ultra Low-Light	N/A	up to 150 m (492')	True WDR 120 dB	12 VDC/ 24 VAC 32 W Max High PoE (PoE++)	ONVIF S & G Support for Micro SD up to 128 GB
 HDZ302LIK	1/1.9" 2MP TDN Ultra Low-Light, IR, Rugged IK10, PTZ Dome	1/1.9" 2MP TDN 6.0-180 mm F1.6-F4.8, PTZ 360° continuous rotation 1080p		IK10 vandal resistant IP67 rated	up to 200 m (656')	True WDR 120 dB	12 VDC/ 24 VAC 38 W Max High PoE (PoE++)	

IP Cameras

Outdoor PTZ Cameras

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDS	WDR	POWER INFORMATION	ADDITIONAL INFORMATION		
 HDZ30HDE	1/2.8" TDN Pendant PTZ Dome, 1080p Resolution, 4.3 – 129 mm Lens, 30x Zoom, NTSC (PAL)	1/2.8" 1080p 30x optical zoom and 12x digital zoom 4.3 to 129 mm 1080p	0.5 lux colour/ 0.1 lux B/W @F1.6	IK10 vandal resistant (using HDZIK10AC) IP66 rated	N/A	WDR	24 VAC 59 W High PoE (PoE++)	ONVIF S Supports Micro SD up to 64 GB cards		
 HDZ22HDE(X)	1/2.8" TDN Pendant PTZ Dome, 1080p Resolution, 4.3 – 94.6 mm Lens, 22x Zoom, NTSC (PAL)	1/2.8" 1080p 22x optical zoom and 12x digital zoom 4.3 to 94.6 mm 1080p		IK10 vandal resistant IP66 rated						
 HDZ36E(X)	1/4" TDN Standard Definition PTZ Dome, Indoor Pendant, Clear, 30x Zoom, NTSC (PAL)	1/4" Standard Definition 30x optical zoom and 12x digital zoom 3.4 to 102 mm Standard Definition D1 (720 x 576), 570K effective pixels	0.08 lux colour/ 0.005 lux B/W @ F1.6 30IRE. Max. Aperture Ratio: F1.6 (Wide), F4.5 (Tele)	IK10 vandal resistant (using HDZK10AC) IP66 rated			24 VAC 57 W High PoE (PoE++)	ONVIF Supports Micro SD up to 32 GB cards		
 HDZ302DE	1/2.8" 2MP TDN Ultra Low-Light, IR, Rugged IK10, Indoor / Outdoor PTZ Dome	1/2.8" 2MP TDN 4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation 1080p	0.005 lux (color) / 0.0005 lux B/W @ F1.6, 30 IRE	IK10 vandal resistant IP67 rated			N/A	WDR	24 VAC 57 W High PoE (PoE++)	ONVIF Supports Micro SD up to 32 GB cards
 HDZ302D	1/2.8" 2MP TDN Ultra Low-Light, IR, Rugged IK10, Indoor / Outdoor PTZ Dome	1/2.8" 2MP TDN 4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation 1080p		IK10 vandal resistant IP66 rated					24 VAC ± 25%, 3A and PoE+	ONVIF S & G Support for Micro SD up to 128 GB
 HDZ302DIN	1/2.8" 2MP TDN Ultra Low-Light, IR, Rugged IK10, Indoor / Outdoor PTZ Dome	1/2.8" 2MP TDN 4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation 1080p		IK10 vandal resistant					24 VAC ± 25%, 1.5A and POE+	

Indoor PTZ Cameras

PART NUMBER	DESCRIPTION	OPTICAL (SENSOR/LENS/RESOLUTION)	MINIMUM ILLUMINATION	ENVIRONMENTAL	SMART IR LEDS	WDR	POWER INFORMATION	ADDITIONAL INFORMATION
 HDZ30HD	1/2.8" TDN Pendant PTZ Dome, 1080p Resolution, 4.3 – 129 mm Lens, 30x Zoom, PAL/NTSC	1/2.8" 1080p 30x optical zoom and 12x digital zoom 4.3 to 129 mm 1080p	0.5 lux colour/ 0.1 lux B/W @F1.6	N/A	N/A	WDR	24 VAC 25.5 W PoE+	ONVIF S Supports Micro SD up to 64 GB cards
 HDZ22HD(X)	1/2.8" TDN Pendant PTZ Dome, 1080p Resolution, 4.3 – 94.6 mm Lens, 22x Zoom, NTSC (PAL)	1/2.8" 1080p 22x optical zoom and 12x digital zoom 4.3 to 94.6 mm 1080p						
 HDZ30(X)	1/4" TDN Standard Definition PTZ Dome, Indoor Pendant, Clear, 30x Zoom, NTSC (PAL)	1/4" Standard Definition 30x optical zoom and 12x digital zoom .4 to 102 mm Standard Definition D1 (720 x 576), 570K effective pixels	0.08 lux colour/ 0.005 lux B/W @ F1.6 30IRE. Max. Aperture Ratio: F1.6 (Wide), F4.5 (Tele)				24 VAC 20 W PoE+	ONVIF Supports Micro SD up to 32 GB cards



Performance Series IP Cameras



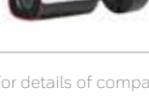
Upgrading to IP has never been so easy and affordable. Honeywell's Performance Series IP cameras are fully featured, competitively priced cameras that pair perfectly with a 4/8/16-channel Performance Series Embedded NVR.

Choose from a full range of IP cameras that includes 1080p, 1.3MP and 3MP True Day/Night IR mini-dome, bullet and ball cameras to give you greater flexibility to get the solution that's right for your installation. Designed with open IP standards, including ONVIF Profile S, our IP network cameras offer superb picture quality and seamless integration to our Honeywell video NVR solutions.

Performance Series IP IR Cameras: Key Highlights

- IR LEDs provide up to 30 m of illumination in dimly lit or night-time scenes
- Smart IR technology for even distribution of IR
- Waterproof (IP66) camera housings are perfect for outdoor installations
- Range includes both motorized focus/zoom and fixed lenses for a wide range of field of view options
- Quick wizard and PoE support plug-and-play and make setup fast and easy
- Designed with open IP standards, including ONVIF Profile S
- Simple remote configuration and firmware updating through the Honeywell Viewer web client and the Honeywell Config tool
- Conceal up to 4 areas of a scene from viewing and recording
- Monitor from anywhere using HonView Touch Mobile App
- Onboard video storage options supporting up to 128 GB (H4D3PRV2 and HBD3PR2 models only – card not included)

PART NUMBER	DESCRIPTION	IMAGE SENSOR	LENS	RESOLUTION	MINIMUM ILLUMINATION	HORIZONTAL ANGLE OF VIEW	LOCAL STORAGE	IR DISTANCE (M)	COMPRESSION	FRAMERATE	ENVIRONMENTAL RATINGS	POWER REQUIREMENTS	WORKING ENVIRONMENT
INDOOR/OUTDOOR IR BALL CAMERA													
HED3PR3	3MP, H.264, IR, True Day/Night Ball Camera	1/3" 3 megapixel progressive scan CMOS	2.8 mm fixed	3MP (2304 x 1296)	0.045 lux, F2.1 (Colour); 0 lux (IR LEDs on)	92°	-	30	H.264/MJPEG	3MP (1-20 fps) 1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 3.7 W max. (IR LEDs on)	-30°C to 60°C; 10% to 100% RH, condensing
HED1PR3	1.3 MP, H.264, IR, True Day/Night Ball Camera	1/3" 1.3 megapixel progressive scan CMOS	2.8 mm fixed	1.3 MP (1280 x 960)	0.08 lux, F2.1 (Colour); 0 lux (IR LEDs on)	89°	-	30	H.264/MJPEG	1.3MP/720p (1-25/30 fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 3.8 W max. (IR LEDs on)	-30°C to 60°C; 10% to 100% RH, condensing
HEW2PR2	2 MP, H.264, IR, WDR, True Day/Night Ball Camera	1/2.7" 2 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	2MP (1920 x 1080)	0.1 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	86° - 30°	MicroSD, up to 128GB	60	H.264/MJPEG	2MP (1-25/30 fps) 1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 7.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
HEW4PR2	4 MP, H.264, IR, WDR, True Day/Night Ball Camera	1/3" 4 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	4MP (2688 x 1520)	0.1 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	86° - 30°	MicroSD, up to 128GB	60	H.264/MJPEG	4MP (1-25/30 fps) 1080p (1-20fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 7.5 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
HEW2PR1	2 MP, H.264, IR, WDR, True Day/Night Ball Camera	1/2.7" 2 megapixel progressive scan CMOS	3.6 mm fixed	2MP (1920 x 1080)	0.01 lux, F2.0 (color); 0 lux (with IR LEDs on)	91°	-	40	H.264/MJPEG	2MP/1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 4.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
HEW2PRW1	2 MP, H.264, IR, WDR, True Day/Night Ball Camera	1/2.7" 2 megapixel progressive scan CMOS	3.6 mm fixed	2MP (1920 x 1080)	0.01 lux, F2.0 (color); 0 lux (with IR LEDs on)	91°	-	40	H.264/MJPEG	2MP/1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 4.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
HEW4PR3	4 MP, H.264, IR, WDR, True Day/Night Ball Camera	1/3" 4 megapixel progressive scan CMOS	2.8 mm fixed	4MP (2688 x 1520)	0.01 lux, F2.0 (color); 0 lux (with IR LEDs on)	110°	-	40	H.264/MJPEG	4MP (1-20 fps) 3MP (1-25/30fps) D1, CIF (1-20 fps)	IP66 rated	PoE (802.3af), 12 V DC 3.7 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
HEW4PRW3	4 MP, H.264, IR, WDR, True Day/Night Ball Camera	1/3" 4 megapixel progressive scan CMOS	2.8 mm fixed	4MP (2688 x 1520)	0.01 lux, F2.0 (color); 0 lux (with IR LEDs on)	110°	-	40	H.264/MJPEG	4MP (1-20 fps) 3MP (1-25/30fps) D1, CIF (1-20 fps)	IP66 rated	PoE (802.3af), 12 V DC 3.7 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing

INDOOR/OUTDOOR IR RUGGED DOME														
	H4D3PRV2	3MP, H.264, IR, True Day/Night Rugged MFZ Dome Camera	1/3" 3 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	3MP (2304 x 1296)	0.1 lux, F1.4 (Colour); 0 lux (IR LEDs on)	86°-28°	MicroSDHC, up to 128GB	30	H.264/MJPEG	3MP (1-20 fps) 1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated IK10 vandal resistant	PoE (802.3af), 12 V DC 8.5 W max. (IR LEDs on)	-30°C to 60°C; 10% to 100% RH, condensing
	H4D3PRV3	3MP, H.264, IR True Day/Night Rugged Dome Camera	1/3" 3 megapixel progressive scan CMOS	2.8 mm fixed	3MP (2304 x 1296)	0.1 lux, F2.1 (Colour); 0 lux (IR LEDs on)	92°	-	30	H.264/MJPEG	3MP (1-20 fps) 1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated IK10 vandal resistant	PoE (802.3af), 12 V DC 4.7 W max. (IR LEDs on)	-30°C to 60°C; 10% to 100% RH, condensing
	H2W2PRV3	2 MP, H.264, IR, WDR, True Day/Night Micro-Dome Camera	1/2.7" 2 megapixel progressive scan CMOS	2.8 mm fixed	2MP (1920 x 1080)	0.01 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	120°	MicroSD, up to 128GB	20	H.264/MJPEG	2MP/1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated IK10 vandal resistant	PoE (802.3af), 12 V DC 5.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
	H2W4PRV3	4 MP, H.264, IR, WDR, True Day/Night Micro-Dome Camera	1/3" 4 megapixel progressive scan CMOS	2.8 mm fixed	4MP (2688 x 1520)	0.01 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	106°	MicroSD, up to 128GB	20	H.264/MJPEG	4MP (1-20 fps) 3MP (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated IK10 vandal resistant	PoE (802.3af), 12 V DC 5.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
	H4W2PRV2	2 MP, H.264, IR, WDR, True Day/Night Mini-Dome Camera	1/2.7" 2 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	2MP (1920 x 1080)	0.1 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	93° - 35°	MicroSD, up to 128GB	30	H.264/MJPEG	2MP/1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated IK10 vandal resistant	PoE (802.3af), 12 V DC 8.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
	H4W4PRV2	4 MP, H.264, IR, WDR, True Day/Night Mini-Dome Camera	1/3" 4 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	4MP (2688 x 1520)	0.1 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	86° - 30°	MicroSD, up to 128GB	30	H.264/MJPEG	4MP (1-20 fps) 3MP (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated IK10 vandal resistant	PoE (802.3af), 12 V DC 8.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
	H4W4PRV3	4 MP, H.264, IR, WDR, True Day/Night Mini-Dome Camera	1/3" 4 megapixel progressive scan CMOS	2.8 mm fixed	4MP (2688 x 1520)	0.01 lux, F2.0 (color); 0 lux (with IR LEDs on)	106°	-	30	H.264/MJPEG	4MP (1-20 fps) 3MP (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated IK10 vandal resistant	PoE (802.3af), 12 V DC 4.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
INDOOR/OUTDOOR IR BULLET														
	HBD3PR2	3MP, H.264, IR True Day/Night Bullet Camera	1/3" 3 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	3MP (2304 x 1296)	0.1 lux, F1.4 (Colour); 0 lux (IR LEDs on)	86°-28°	MicroSDHC, up to 128GB	30	H.264/MJPEG	*4MP (1-20 fps)	IP66 rated	*PoE (802.3af), 12 V DC	-30°C to 60°C; 10% to 100% RH, condensing
	HBD3PR1	3MP, H.264, IR True Day/Night Bullet Camera	1/3" 3 megapixel progressive scan CMOS	3.6 mm fixed	3MP (2304 x 1296)	0.045 lux, F2.1 (Colour); 0 lux (IR LEDs on)	81°	-	30	H.264/MJPEG	3MP (1-25/30fps) D1, CIF (1-25/30 fps)*	IP66 rated	8.0 W max. (IR LEDs on)*	-30°C to 60°C; 10% to 100% RH, condensing
	HBD1PR1	1.3MP, H.264, IR True Day/Night Bullet Camera	1/3" 1.3 megapixel progressive scan CMOS	3.6 mm fixed	1.3 MP (1280 x 960)	0.08 lux, F2.1 (Colour); 0 lux (IR LEDs on)	71°	-	30	H.264/MJPEG	1.3MP (1-20 fps) 720p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	*PoE (802.3af), 12 V DC	-30°C to 60°C; 10% to 100% RH, condensing
	HBW2PR2	2 MP, H.264, IR, WDR, True Day/Night Bullet Camera	1/2.7" 2 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	2MP (1920 x 1080)	0.1 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	93° - 35°	MicroSDHC, up to 128GB	60	H.264/MJPEG	2MP/1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 13.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
	HBW4PR2	4 MP, H.264, IR, WDR, True Day/Night Bullet Camera	1/3" 4 megapixel progressive scan CMOS	2.7-12 mm Motorized Focus/Zoom	4MP (2688 x 1520)	0.1 lux, F1.4 (color); 0 lux (B/W with IR LEDs on)	86° - 30°	MicroSDHC, up to 128GB	60	H.264/MJPEG	4MP (1-20 fps) 3MP (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 12.5 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
	HBW2PR1	2 MP, H.264, IR, WDR, True Day/Night Bullet Camera	1/2.7" 2 megapixel progressive scan CMOS	3.6 mm fixed	2MP (1920 x 1080)	0.01 lux, F2.0 (color); 0 lux (with IR LEDs on)	93°	-	40	H.264/MJPEG	2MP/1080p (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 6.5 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing
	HBW4PR1	4 MP, H.264, IR, WDR, True Day/Night Bullet Camera	1/3" 4 megapixel progressive scan CMOS	3.6 mm fixed	4MP (2688 x 1520)	0.01 lux, F2.0 (color); 0 lux (with IR LEDs on)	84°	-	40	H.264/MJPEG	4MP (1-20 fps) 3MP (1-25/30fps) D1, CIF (1-25/30 fps)	IP66 rated	PoE (802.3af), 12 V DC 6.0 W max. (IR LEDs on)	-30°C to 60°C; 0% to 95% RH, non-condensing

For details of compatible Performance Series embedded NVRs please see pages 22 - 23

Hybrid Video Solutions: Video Recorders

Hybrid NVR's and video encoders help customers add new high-definition IP cameras to their system without having to replace all of their existing analogue cameras until they are ready.



The Fusion IV DVR Series bridges the gap between DVRs and NVRs. It is a full-featured hybrid digital recording system that can search and transmit up to 32 channels of analogue video sources and up to 16 channels of audio. The Fusion IV NVR Series is ideal for IP video systems requiring a scalable recording and video management platform for an end-to-end digital video surveillance system.

Fusion IV RevC

	PART NUMBER	DESCRIPTION	RECORDING	IPS	DVD-RW	STORAGE	ANALYTICS	REMOTE SOFTWARE
	Fusion IV DVR	IP hybrid capability up to 32 inputs	Analogue recording up to 32 channels	400 IPS (PAL)	✓	Internal storage: 2TB to 16 TB	Embedded Data Analytics (POS)	MAXPRO VMS WIN-PAK HFVMS Remote management software and mobile Apps included
	Fusion IV NVR	IP recording up to 32 channels	IP recording up to 32 channels	400, 800 IPS (PAL)	✓	Internal storage: 2 TB to 24 TB	Embedded Data Analytics (POS)	MAXPRO VMS WIN-PAK HFVMS Remote management software and mobile Apps included

HFVMS Management Software (HFVMS): Key Highlights

HFVMS is powerful, multi-site management software providing total control of your video system. From a single computer, you can easily manage and monitor multiple Fusion and HRDP, HRDPH and HRDPHX16 recorders, utilising them to their fullest capabilities.

1. Multi-site software
2. Live-view virtual matrix capability
3. Simultaneous live-view, multiple search modes & playback and export
4. Remote configuration of DVRs & NVRs
5. Central alarm reporting with multiple monitor control
6. Email notification of alarm and health check monitoring with events
7. Site Mapping – multilevel

	PART NUMBER	DESCRIPTION
	HFVMS	Fusion Video Management Software

Hybrid Video Solutions: Encoders

ONVIF Profile S compliant Honeywell HVE channel network video encoders are the ideal real-time, high resolution digital encoders for upgrading existing analogue video systems to a networked IP video solution. Using Dual streaming H.264 video compression, the HVE encoder features local storage for continuous and event clip recording and supports MAXPRO NVR and other compliant encoders. By integrating the latest in IP technology with traditional analogue components, Honeywell's solutions offer better control of operational costs whilst maximising existing investments in surveillance equipment.



HVE Audio/Video Encoders: Key Highlights

- H. 264 ONVIF Profile S supports MAXPRO NVR and other compliant recorders
- Dual streaming with local storage for continuous and event clip recording
- PoE (1 and 4 Ch units)
- Advanced features, such as Motion Detection and privacy zones
- All support alarm inputs and relay outputs
- Audio inputs and bi-directional audio through browser
- Alarm inputs and relay output
- RS485 PTZ control, multiple protocols
- Feature rich web browser, live view, playback of local recorded video, configuration and user management (supports Internet Explorer, Firefox, Chrome, and Safari)

	PART NUMBER	DESCRIPTION	STREAM TYPE	COMPRESSION	STORAGE	IPS/CIF
	HVE1X	1-Channel, Audio/Video Encoder, PAL	Video/Video + Audio	Dual streaming: H.264/MPEG4/MPEG2/MJPEG	Local storage microSD: 4 GB up to 32 GB, Class 6 and above microSD	4CIF/2CIF/CIF/QCIF
	HVE4X	4-Channel, Audio/Video Encoder, PAL	Video/Video + Audio	Dual streaming: H.264/MPEG4/MPEG2/MJPEG	Local storage microSD: 16 GB up to 32 GB, Class 6 and above microSD	4CIF/2CIF/CIF/QCIF
	HVE8X	8-Channel, Audio/Video Encoder, PAL	Video/Video + Audio	Dual streaming: H.264/MPEG4/MPEG2/MJPEG	Local storage microSD and Hard Drive: Up to 4 TB capacity for each disk	4CIF/2CIF/CIF/QCIF

Accessories

Honeywell offers world-class lenses for both indoor and outdoor performance. These provide customers with the ability to see high contrast, clear and detailed pictures of subjects in daylight, low light and near infrared light.

They are designed with sophisticated optics for superior light gathering and the ability to work seamlessly with our cameras.



Box Camera Lenses

PART NUMBER	DESCRIPTION
 HLM27V12MPD	4 MP, 1/2.7", F1.6, 2.7 – 12.0 mm CS Lens
 HLM37V16MPD	12 MP, 1/1.7", F1.5, 3.7 – 16.0 mm CS Lens
 HLM5V50MPD	4 MP, 1/2.7", F1.6, 5.0 – 50.0 mm CS Lens
 HLM105V42MPD	12 MP, 1/1.7", F1.5, 10.5 – 42.0 mm CS Lens

Mounts

PART NUMBER	DESCRIPTION	COMPATIBLE CAMERAS
 HQA-BB1	Junction Box, Off-White	HBW2PR1, HBW4PR1
 HQA-BB2	Junction Box, Off-White	H4D3PRV2, H4D2PRV3, H4W2PRV2, H4W4PRV2, H4W4PRV3, HEW2PR2, HEW4PR2

Mounts

PART NUMBER	DESCRIPTION	COMPATIBLE CAMERAS
 HQA-BB3	Junction Box, Off-White	H2W2PRV3, H2W4PRV3, HEW2PR1, HEW2PRW1, HEW4PR3, HEW4PRW3
 HBS2-BB	Junction Box, Off-White	HED1PR3, HED3PR3, HBD1PR1, HBD3PR1, HBD3PR2, HBW2PR2, HBW4PR2
 HEJB	Junction Box, Off-White	HED1PR3, HED3PR3, HBD1PR1, HBD3PR1
 HQA-WK	Wall Mount, Off-White	HED1PR3, HED3PR3, H4D3PRV2, H4D3PRV3, H4W2PRV2, H4W4PRV2, H4W4PRV3, HEW2PR2, HEW4PR2
 HQA-WK2	Wall Mount, Off-White	H2W2PRV3, H2W4PRV3, HEW2PR1, HEW2PRW1, HEW4PR3, HEW4PRW3
 HQA-PM	Pole Mount, Off-White	H2W2PRV3*, H2W4PRV3*, H4W2PRV2*, H4W4PRV2*, H4W4PRV3*, HBW2PR1*, HBW4PR1*, HBW2PR2*, HBW4PR2*, HEW2PR1*, HEW2PRW1*, HEW2PR2*, HEW4PR2*, HEW4PR3*, HEW4PRW3*
 HB34S2-CM	Corner Mount, Off-White	H2W2PRV3*, H2W4PRV3*, H4W2PRV2*, H4W4PRV2*, H4W4PRV3*, HBW2PR1*, HBW4PR1*, HBW2PR2*, HBW4PR2*, HEW2PR1*, HEW2PRW1*, HEW2PR2*, HEW4PR2*, HEW4PR3*, HEW4PRW3*

equip Camera Mounts

PART NUMBER	DESCRIPTION
HD4CHIP-WK2	WK2 Wall Mount Bracket
HD4CHIP-PK2	Pendant Mount Bracket
HB34G-CM	Corner Mount Adapter
HD3-MK2	Indoor Wall Mount Bracket
HGB-BB	Camera Back Box
HB4G-PM	Mount Adapter
HFG-WK	Fisheye Wall Mount Bracket
HFG-PK	Fisheye Pendant Mount Bracket

PTZ Dome Camera Mounts

PART NUMBER	DESCRIPTION
HDZCM1	PTZ Ceiling Mount
HDZCM2	Ceiling Mount Extension Pole for HDZCM1, 220 mm
HDZCM3	Ceiling Mount Extension Pole for HDZCM1, 420 mm
HDZWM1	PTZ Wall Mount
HDZCMA	PTZ Corner Mount Adapter for Wall Mount
HDZPMA	PTZ Pole Mount Adapter for Wall Mount
HDZJB	PTZ Junction Box
HDZWM2	PTZ Wall Mount with Access Hole
HDZNPTA	1.5" NPT Adapter
HDZGM	PTZ Gooseneck Wall Mount
HDZINPL	PTZ In-Ceiling Support Plate (Drop Ceiling)
HDZINSM	PTZ In-Ceiling Snap Mount (used with HDZINKIT for old in-ceiling back can housings)

Find out more:

www.honeywell.com/security/uk
Email: securitysales@honeywell.com

Honeywell Security and Fire

Europe, Middle East and Africa

United Kingdom

Newhouse Industrial Estate
Motherwell
Lanarkshire
ML1 5SB
Tel: +44 (0)844 8000 235
www.honeywell.com

Middle East

Post Office Box 18530
LOB Building 08, Office 199
Jebel Ali
Dubai
United Arab Emirates
Tel: +971 04 881 5506

South Africa

Honeywell House – Treur Close
Waterfall Park
Gauteng
PO Box 6674
Midrand 1685
South Africa
Tel: +27 (0)11 695 8000
www.honeywell.com/security/za

Italy

Via della Resistenza, 53/59
20090 Buccinasco
Milano
Italia
Tel: +39 (0) 248 880 51
www.honeywell.com/security/it

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