

IP Network Cameras



ONVIF COMPLIANT CAMERAS

**Expanding integration possibilities
with new IP solutions**

Honeywell

ONVIF

We're Open to Unlimited Possibilities

Honeywell's newly expanded range of fully ONVIF-compliant (Profile S) 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 uninterruptible power backup for critical operations.



For a full list of compatible cameras and recorders from Honeywell and other third parties, visit www.honeywell.com/security/hota.






Quick Reference Guide




Part Number	Description	Lens	Resolution	Minimum Illumination	Video Compression	Additional Information
HDZ Series						
IP Indoor PTZ Domes						
 HDZ30HD	High Definition, H.264, True Day/Night, Wide Dynamic	30x optical zoom and 12x digital zoom (4.3 - 129 mm)	1080p (1920 x 1080)	0.05 lux (colour)/0.01 lux (B/W) @ f1.6, 30 IRE	Quad streaming: H.264 (x3) and H.264/MJPEG	Support for Micro SDHC up to 64 GB (only applied on SanDisk SDXC 64 GB), card not included
 HDZ20HD	High Definition, H.264, True Day/Night, Wide Dynamic	20x optical zoom and 10x digital zoom (4.7 - 94 mm)	1080p (1920 x 1080)	0.05 lux (colour)/0.01 lux (B/W) @ F1.6, 30 IRE	Quad Streaming: H.264 (x3) and H.264 and MJPEG	Support for Micro SDHC up to 32GB (card not included) including Audio Recording
 HDZ30X	Standard Definition, H.264, True Day/Night, Wide Dynamic	30x optical zoom and 12x digital zoom	Standard Definition (570K Effective Pixels)	0.08 lux (colour), 0.005 lux (B/W) @ F1.6 30IRE. Max. Aperture Ratio: F1.6 (Wide), F4.5 (Tele)	Quad Streaming: H.264 & MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage
IP Outdoor PTZ Domes						
 HDZ30HDE	High Definition, H.264, True Day/Night, Wide Dynamic	30x optical zoom and 12x digital zoom (4.3 - 129 mm)	1080p (1920 x 1080)	0.05 lux (colour)/0.01 lux (B/W) @ f1.6, 30 IRE	Quad streaming: H.264 (x3) and H.264/MJPEG	Support for Micro SDHC up to 64 GB (only applied on SanDisk SDXC 64 GB), card not included IP66 rated and IK10 vandal
 HDZ20HDEX	High Definition, H.264, True Day/Night, Wide Dynamic	20x optical zoom and 10x digital zoom (4.7 - 94 mm)	1080p (1920 x 1080)	0.05 lux (colour)/0.01 lux (B/W) @ F1.6, 30 IRE	Quad Streaming: H.264 (x3) and H.264 and MJPEG	Support for Micro SDHC up to 32GB (card not included) including Audio Recording IP66 rated and IK10 vandal
 HDZ36EX	Standard Definition, H.264, True Day/Night, Wide Dynamic	36x optical zoom and 12x digital zoom	Standard Definition (570K Effective Pixels)	0.08 lux (colour), 0.005 lux (B/W) @ F1.6 30IRE. Max. Aperture Ratio: F1.6 (Wide), F4.5 (Tele)	Quad Streaming: H.264 & MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage IP66 rated and IK10 vandal
equip® Series S Cameras						
IP Indoor Micro Domes						
 H2S1P6X	H.264, Software Day/Night	4.0 mm, F1.2	720p (1280 x 720)	0.3 lux	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage
 H2S2P6X	H.264, Software Day/Night	4.0 mm, F1.2	1080p (1920 x 1080)	0.4 lux	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage
IP Indoor Mini Domes						
 H3D2S2X	H.264, True Day/Night DNR Optional IR Model	3-9 mm MFZ, F1.2 wide/F2.1 tele	1080p (1920 x 1080)	0.45 lux colour/0.02 lux BW @ 50 IRE, F1.2 0 lux BW with H3D2SR2X IR Model	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage H3D2SR2X IR Model includes 24 LEDs
 H3D3S2X	H.264, True Day/Night DNR Optional IR Model	3-9 mm MFZ, F1.2 wide/F2.1 tele	3MP (2048 x 1536)	0.3 lux colour/0.01 lux BW @ 50 IRE, F1.2 0 lux BW with H3D3SR2X IR Model	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage H3D3SR2X IR Model includes 24 LEDs
 H3D5S2X	H.264, True Day/Night DNR Optional IR Model	3-9 mm MFZ, F1.2 wide/F2.1 tele (@5MP: 5-9 mm)	5MP (2592 x 1944)	0.5 lux colour/0.02 lux BW @ 50 IRE, F1.2 0 lux BW with H3D5SR2X IR Model	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage H3D5SR2X IR Model includes 24 LEDs
IP Indoor/Outdoor Rugged Mini Domes						
 H4D2S2X	H.264, True Day/Night DNR	3-9 mm MFZ, F1.2 wide/F2.1 tele	1080p (1920 x 1080)	0.45 lux colour/0.02 lux BW @ 50 IRE, F1.2	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage IP66 rated and IK10 vandal
 H4D3S2X	H.264, True Day/Night DNR	3-9 mm MFZ, F1.2 wide/F2.1 tele	3MP (2048 x 1536)	0.3 lux colour/0.01 lux BW @ 50 IRE, F1.2	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage IP66 rated and IK10 vandal
 H4D5S2X	H.264, True Day/Night DNR	3-9 mm MFZ, F1.2 wide/F2.1 tele (@5MP: 5-9 mm)	5MP (2592 x 1944)	0.5 lux colour/0.02 lux BW @ 50 IRE, F1.2	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage IP66 rated and IK10 vandal
IP Indoor Box Cameras						
 HCW2S2X	Wide Dynamic, H.264 True Day/Night DNR	Lens options sold separately	1080p (1920 x 1080)	Colour: 0.15 lux; 0.3 lux @ 50 IRE, F1.2 (2-shutter WDR) BW: 0.01 lux; 0.02 lux @ 50 IRE, F1.2 (2-shutter WDR)	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage WDR 96dB/upto 50FPS (60FPS NTSC)
 HCD3S2X	H.264, True Day/Night DNR with removable IR cut filter	Lens options sold separately	3MP (2048 x 1536)	0.3 lux colour/0.01 lux BW @ 50 IRE, F1.2	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage
 HCD5S2X	H.264, True Day/Night DNR with removable IR cut filter	Lens options sold separately	5MP (2592 x 1944)	0.5 lux colour/0.02 lux BW @ 50 IRE, F1.2	Quad Streaming: H.264 (x3) and H.264/MJPEG	Micro SDHC card (Up to 32GB, not included) and NAS support for video storage

equiP® Series Cameras




IP Indoor Mini Domes

 H3D1F1X(a)H3D1F2X- (b)H3D1F3X(c)	H.264, True Day/Night, DNR	VFAI Lens (a) 3.3 - 12 mm, F1.6 (b) 2.5 - 6 mm, F1.2 (c) 10 - 28 mm, F1.8	720p (1280 x 720)	0.25 lux colour/0.22 lux BW @ 50 IRE, F1.6 0.11 lux colour/0.09 lux BW @ 30 IRE, F1.6	Dual Streaming: H.264 and H.264/MJPEG	Multiple lens options
 H3W1F1X	H.264, True Day/Night, DNR Wide Dynamic	VFAI Lens (3.3 - 12 mm, F1.6)	720p (1280 x 720)	0.14 lux colour/0.1 lux BW @ 50 IRE, F1.6	Dual Streaming: H.264 and H.264/MJPEG	WDR rating: 115 dB
 H3D2F1X	H.264, True Day/Night, DNR	MFZ Lens (3 - 9 mm, F1.2)	1080p (1920 x 1080)	0.18 lux colour/0.15 lux BW @ 50 IRE, F1.2 0.11 lux colour/0.09 lux BW @ 30 IRE, F1.2	Dual Streaming: H.264 and H.264/MJPEG	Motorised Zoom and Focus


IP Indoor/Outdoor Rugged Mini-Domes

 H4D1F1X(a)H4D1F2X- (b)H4D1F3X(c)	H.264, True Day/Night, DNR	VFAI Lens (a) 3.3 - 12 mm, F1.6 (b) 2.5 - 6 mm, F1.2 (c) 10 - 28 mm, F1.8	720p (1280 x 720)	0.25 lux colour/0.22 lux BW @ 50 IRE, F1.6 0.11 lux colour/0.09 lux BW @ 30 IRE, F1.6	Dual Streaming: H.264 and H.264/MJPEG	Multiple lens options IP66 rated and IK10 vandal
 H4W1F1X	H.264, True Day/Night, DNR, Wide Dynamic	VFAI Lens (3.3 - 12 mm, F1.6)	720p (1280 x 720)	0.14 lux colour/0.1 lux BW @ 50 IRE, F1.6	Dual Streaming: H.264 and H.264/MJPEG	WDR rating: 115 dB IP66 rated and IK10 vandal
 H4D2F1X	H.264, True Day/Night, DNR	MFZ Lens (3 - 9 mm, F1.2)	1080p (1920 x 1080)	0.18 lux colour/0.15 lux BW @ 50 IRE, F1.2 0.11 lux colour/0.09 lux BW @ 30 IRE, F1.2	Dual Streaming: H.264 and H.264/MJPEG	Motorised Zoom and Focus IP66 rated and IK10 vandal

IP Indoor Box Cameras

 HCD1FX	H.264, True Day/Night	Lens options sold separately	720p (1280 x 720)	0.6 lux colour/0.4 lux BW @ 50 IRE, F1.3 0.25 lux colour/0.15 lux BW @ 30 IRE, F1.3	Dual Streaming: H.264 and H.264/MJPEG	
 HCW1FX	H.264, True Day/Night, Wide Dynamic	Lens options sold separately	720p (1280 x 720)	0.1 lux colour/0.07 lux BW @ 50 IRE, F1.2	Dual Streaming: H.264 and H.264/MJPEG	WDR rating: 115 dB
 HCD2FX	H.264, True Day/Night	Lens option sold separately	1080p (1920 x 1080)	0.18 lux colour/0.15 lux BW @ 50 IRE, F1.2 0.11 lux colour/0.09 lux BW @ 30 IRE, F1.2	Dual Streaming: H.264 and H.264/MJPEG	

IP IR Indoor/Outdoor Rugged Mini Dome

 H4D1FR1X	H.264, True Day/Night, DNR	VFAI Lens (3.3 - 12 mm, F1.6)	720p (1280 x 720)	0.25 lux colour/0.22 lux BW @ 50 IRE, F1.6 0.11 lux colour/0.09 lux BW @ 30 IRE, F1.6 0 lux with IR LEDs on	Dual Streaming: H.264 and H.264/MJPEG	Smart IR. IR range: Up to 15m, depending on scene reflectance IP66 rated and IK10 vandal
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IP IR Indoor/Outdoor Bullet

 HBD2FR1X	H.264, True Day/Night, DNR	MFZ Lens (3 - 9 mm, F1.2)	1080p (1920 x 1080)	0.18 lux colour/0.15 lux BW @ 50 IRE, F1.2 0.11 lux colour/0.09 lux BW @ 30 IRE, F1.2 0 lux with IR LEDs on	Dual Streaming: H.264 and H.264/MJPEG	Smart IR. IR range: Up to 30m, depending on scene reflectance IP66
 HBD2FR2X	H.264, True Day/Night, DNR	MFZ lens (10 - 23 mm, F1.6)	1080p (1920 x 1080)	0.14 lux colour @ 50 IRE, F1.6 0 lux with IR LEDs on	Dual Streaming: H.264 and H.264/MJPEG	Smart IR. IR range: Up to 45m, depending on scene reflectance IP66



For more information:

please visit www.honeywellipsolutions.com/uk

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