

## Integrated IP Video

## Secure your future in a connected world

Reliable high quality video solutions for every need

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.



	EQUIP SERIE	S CAMERAS							
PART N	UMBER	DESCRIPTION	OPTICAL	MINIMUM ILLUMINATION	ENVIRONMENT	SMART IR LEDS	WDR	POWER	ADDITIONAL INFORMATION
	IP INDOOR IF	RMINIDOMES							
America	H3W2GR1	1/2.7" <b>2MP/1080</b> p TDN,	2.7-12 mm, F1.4, MFZ	0.01 lux color/	N/A	3 IR LEDs		12 VDC/ 24 VAC 9W Max PoE	ONVIF S & G Support for microSD up to 128 GB, Built-in microphone
	H3W2GR2	Low-Light, 3 IR LEDs, H264	7-22 mm, F1.4, MFZ	0 lux with IR LEDs on @ F1.4		up to 20m	True WDR 120 dB		
	H3W4GR1	1/3" <b>4MP</b> TDN, Low-Light, 3 IR LEDs, H264	2.7-12 mm, F1.4, MFZ	Low-Light		(65')			
	OUTDOOR RI	UGGED IR MINIDOMES							
	H4L2GR1	1/2.8" <b>2MP/1080p</b> TDN, Ultra Low-Light, H264	2.7-12 mm, F1.4, MFZ	0.005 lux color/0 lux with IR LEDs on @ F1.4	_		True WDR 140 dB	12 VDC/	
	H4W2GR1	1/2.7" <b>2MP/1080</b> p TDN,	2.7-12 mm, F1.4, MFZ	0.01 lux color/	IK10	3 IR LEDs up to 50m		24 VAC 12.2W Max	ONIVIE C 0. C
stomywell	H4W2GR2	Low-Light, H264	7-22 mm, F1.4, MFZ	0 lux with IR LEDs on @ F1.4		(150')	True WDR 120 dB	PoE	ONVIFS & G Support for microSD
100	H4W4GR1	1/3" <b>4MP</b> TDN, Low-Light, H264	2.7-12 mm, F1.4, MFZ	Low-Light	vandal- resistant				up to 128 GB
	H4D8GR1	1/1.7" <b>12MP (4K)</b> TDN, Low-Light, H265	4.1-12.8 mm, F1.53, MFZ	0.02 lux color @ F1.53, 0 lux B/W with IR LEDs off @ F1.5	IP67 rated	3 IR LEDs up to 45m (145') 3 IR LEDs up to 50m (164')	Digital WDR	12 VDC/ 24 VAC 18W Max PoE+	
	H4L6GR2	1/1.8" <b>6MP</b> TDN, Low-Light, H265	4.1-16.4 mm, F1.53, MFZ	0.004 lux color @ F1.53, 0 lux B/W with IR LEDs off @ F1.5					ONVIFS, G & Q Support for microSD up to 128 GB
	IP OUTDOOR	RUGGED IR BULLETS							
	HBL2GR1	1/2.8" <b>2MP/1080p</b> TDN, Ultra Low-Light, H264	2.7-12 mm, F1.4, MFZ	0.005 lux color/0 lux with IR LEDs on @ F1.4 Ultra Low-Light	IK10	4 IR LEDs up to 60m (195')	True WDR 140 dB	12 VDC/ 24 VAC 14.5W Max PoE+	
	HBW2GR1	1/2.7" <b>2MP/1080p</b> TDN, Low-Light, H264	2.7-12 mm, F1.4, MFZ	0.01 lux color/0 lux			True WDR 120 dB	12 VDC/ 24 VAC 12W Max PoE 12 VDC/ 24 VAC 18W Max PoE+	ONVIFS & G Support for microSD up to 128 GB
	HBW2GR3		5-50 mm, F1.4, MFZ	with IR LEDs on @ F1.4		(193)			
	HBW4GR1	1/3" <b>4MP</b> TDN, Low-Light, H264	2.7-12 mm, F1.4, MFZ	Low-Light	vandal- resistant				
	HBD8GR1	1/1.7" <b>12MP (4k)</b> TDN, Low-Light, H265	5.1-12.8 mm, F1.7, MFZ	0.02 lux color @ F1.7/0 lux B/W with IR LEDs off @ F1.7	IP67 rated	4 IR LEDs up to 65m (210')			
	HBL6GR2	1/1.8" <b>6MP</b> TDN, Low-Light, H265	4.1-16.4 mm, F1.53, MFZ	0.004 lux color @ F1.53, 0 lux B/W with IR LEDs off @ F1.53		4 IR LEDs up to 50m (164')			ONVIFS, G & Q Support for microSD up to 128 GB
	IP BOX CAME	ERAS							
	HCL2G	1/2.8" <b>2MP/1080p</b> TDN, Ultra Low-Light, WDR, H264	Ordered separately, support for DC-iris lens	0.002 lux color/ 0.0002 lux B/W @ F1.4 Ultra Low-Light	N/A	N/A	True WDR 140 dB True WDR 120 dB	12 VDC/ 24 VAC 6.5W Max PoE	
	HCW2G	1/2.7" <b>2MP/1080p</b> TDN, Low-Light, WDR, H264	Ordered separately, support for DC-iris lens	0.01 lux color/ 0.001 lux B/W @ F1.4					ONVIFS & G Support for microSD up to 128 GB, Built-in microphone
	HCW4G	1/3" <b>4MP</b> TDN, Low-Light, WDR, H264	Ordered separately, support for DC-iris lens	Low-Light	-			121/00/	
	HCD8G	1/1.7" <b>12MP (4k)</b> TDN, Low-Light, WDR, H265	Ordered separately, support for DC-iris lens	0.02 lux color @ F1.53, 0.01 lux B/W @ F1.5			Digital WDR	12 VDC/ 24 VAC 8W Max PoE	
	INDOOR / OU	ITDOOR FISHEYE IR CAMERAS							
-	HFD6GR1 HFD8GR1	1/1.8" <b>6MP</b> TDN Low-Light, IR, WDR, H265	1.7 mm F2.0 (fisheye)	0.01 lux color/0 lux BW with IR LEDs on @ F2.0, 30 IR	IK10 vandal-	3 IR LEDs	Digital	12 VDC	ONVIFS&G, Supports microSD up
		1/1.8" <b>12MP (4k)</b> TDN Low-Light, IR, WDR, H265		1.98 mm F2.8 (fisheye)	0.01 lux color/0 lux BW with IR LEDs on @ F2.8, 30 IR	resistant IP67 rated	up to 8m (25')	WDR	10 W PoE

## Perfect when large-scale, detailed surveillance is critical

For continuous detailed surveillance in the most challenging environments rely on the HDZ Series of PTZ dome cameras. With  $360^{\circ}$  continuous rotation and zoom lens functionality and WDR IR options, these cameras provide consistently high coverage to capture extremely crisp video images with up to 2 million effective pixels.

IP EXPLOSION-PROOF IR CAMERAS											
PART NUMB	BER	DESCRIPTION	OPTICAL	MINIMUM ILLUMINATION	ENVIRONMENT	WDR	POWER				
HEPZ	Z302W0	1/2.8" <b>2MP/1080p PTZ,</b> TDN Low-Light, IR, WDR, Wiper, H265	30x 4.5-135mm F1.6 MFZ	0.0187 lux color/0.012 lux (B/W) @ F1.6	ATEX, IECEx, IP66/IP68 rated, IP69 (housing) -40°C to 65°C	WDR (120 dB)	24 VAC 120W				

HDZ SERIES PTZ - ULTRA LOW-LIGHT DOME CAMERAS										
PART NUMBER	DESCRIPTION	OPTICAL / PTZ	MINIMUM ILLUMINATION	ENVIRONMENT	SMART IR LEDS	WDR	POWER	ADDITIONAL INFORMATION		
HDZ302LIW	1/1.9" <b>2MP/1080p</b> TDN Ultra Low-Light, IR, Wiper, Outdoor	6.0-180 mm F1.6-F4.8, PTZ 360° continuous rotation	0.005 lux color/ 0.0005 lux B/W @ F1.6;	N/A	N/A up to 150m (492')		12 VDC/24 VAC 32 W Max (PoE++)			
HDZ302LIK	1/1.9" <b>2MP/1080p</b> TDN Ultra Low-Light, IR, Outdoor	6.0-180 mm F1.6-F4.8, PTZ 360° continuous rotation	0 lux IR On Ultra Low-Light	IK10	up to 200m (656')	True WDR 120 dB	12 VDC/24 VAC 38 W Max (PoE++)	ONVIFS&G Support for microSD up to 128 GB		
HDZ302DE	1/2.8" <b>2MP/1080p</b> TDN Indoor/Outdoor	4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation	0.005 lux color/ 0.0005 lux B/W	vandal-resistant IP67 rated	N/A		24 VAC ± 25%, 3A and PoE+			
HDZ302D	1/2.8" <b>2MP/1080p</b> TDN Indoor/Outdoor	4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation	@ F1.6	IK10 vandal-resistant IP66 rated			24 VAC ± 25%, 1.5A and POE+			
HDZ302DIN	1/2.8" <b>2MP/1080p</b> TDN Indoor	4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation	0.5 lux color/0.1 lux (B/W) @F1.6	IK10 vandal-resistant	N/A					

MULTI-IMAGER IP CAMERAS										
PART NUMBER	DESCRIPTION	OPTICAL/PTZ	MINIMUM ILLUMINATION	ENVIRONMENT	SMART IR LEDS	WDR	POWER	ADDITIONAL INFORMATION		
HM4L8GR1	<b>8MP</b> (Four 1/1.9" <b>2MP</b> CMOS) TDN, H265	Four 5.0 mm/M12 F2.2	0.006 lux color @ F2.2, 0 lux B/W (IR LEDs on) @ F2.2	IK10	up to 30m (98')	DWDR	24 VAC 25 W Max (PoE+)	ONVIFS, G & Q Support for microSD up to 128 GB		
HMBL8GR1	8MP (Four 1/2.8" 2MP CMOS) TDN, H265	Four 3.0 mm/M12 F2.1	0.008 lux color @ F2.1, 0 lux B/W (IR LEDs on) @ F2.1	vandal-resistant IP67 rated						

## Powerful High Definition, integrated IP video for the most demanding environments

 $MAXPRO @NVRs \ are \ open, flexible \ and \ scalable \ high \ definition \ IP \ video \ surveillance \ systems \ that \ have \ new \ technology \ and \ features \ that \ simplify \ operation \ and \ save \ time \ on \ install \ and \ training.$ 

MAXPRO® NVR									
	PART NUMBER	DESCRIPTION	CHANNELS	STORAGE	RECORDING RATE	NETWORK THROUGHPUT			
	MAXPRO NVR XE	MAXPRO NVR Express Edition	8 or 16 Channels	1 TB to 12 TB	Up to 480 fps @ 1080p (4 Mbps bitrate) HD	Incoming: 65 Mbps Outgoing: 180 Mbps Total: 245 Mbps			
	MAXPRO NVR SE	MAXPRO NVR Standard Edition	16, 32 or 64 Channels	1 TB to 36 TB	Up to 1280 fps @ 1080p (4 Mbps bitrate) HD	Incoming: 160 Mbps Outgoing: 350 Mbps Total: 510 Mbps			
	MAXPRO NVR PE	MAXPRO NVR Professional Edition	32 or 64 Channels	1 TB to 48 TB	Up to 1920 fps @ 1080p (4 Mbps bitrate) HD	Incoming: 256 Mbps Outgoing: 425 Mbps Total: 681 Mbps			

Find out more at honeywellvideo.com or call 800.323.4576

