

Honeywell IP Cameras

Your First Choice for High Definition Images

From 3-megapixel, to 1080P, 720P high definition resolution, Honeywell Security offers you a comprehensive selection of IP fixed dome, box, IR and speed dome cameras to deliver high quality images for your digital surveillance monitoring. By applying H.264 compression format, Power over Ethernet (PoE) and ONVIF interface, Honeywell IP Cameras capture sharp and clear images to protect your valuable assets 24/7 all year round.

1080P

Model	HICC-P-2100	HICC-P-2100IRV	HIDC-P-2100V	HIDC-P-2100IRV	HIVDC-P-2100IRV	HICC-P-2300	HICC-2300	HICC-2300T	HIVDC-2300V
									
Image Sensor	1/2.7" 2M	1/2.7" 2M Exmor	1/2.7" 2M	1/2.7" 2M	1/2.7" 2M	1/3" Megapixel CMOS	1/3" Megapixel CMOS	1/3" Megapixel CMOS	1/3" Megapixel CMOS
Effective Pixels	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Lens	C/CS mount	3.3 - 12mm	3.3 - 12mm	3.3 - 12mm	3.3 - 12mm	DC Iris	DC Iris	2.8 - 12mm vari-focal	2.8 - 12mm vari-focal
Min Illumination	Color: 0.5 Lux B/W: 0.08 Lux	Color: 0.5 Lux B/W: 0 Lux (IR ON)	Color: 0.5 Lux B/W: 0.08 Lux	Color: 0.5 Lux B/W: 0 Lux (IR ON)	Color: 0.5 Lux B/W: 0 Lux (IR ON)	Color: 0.1 Lux, B/W: 0.005 Lux	Color: 0.1 Lux, B/ W: 0.005 Lux	Color: 0.1 Lux, B/W: 0.001 Lux	Color: 0.1 Lux, B/W: 0.001 Lux
Resolution	2M Mode: 1920 x 1080, 912 x 1080, 1280 x 720, 640 x 360, 320 x 180 @ 25/30fps 1080P + D1 Mode: 1920 x 1080, 704 x 576, 352 x 288 @ 25/30fps					1920 x 1080, 640 x 480, 320x240, 160x112 @ 25/30fps			
Day/Night	TDN	TDN	TDN	TDN	TDN	SDN	TDN	SDN	SDN
WDR	DWDR	DWDR	DWDR	DWDR	DWDR	-	-	-	-
IR Distance	-	15m	-	15m	15m	-	-	-	-
Video Encoder	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG
ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF
PoE	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af
Protection Class	-	IP66	-	-	IP66	-	-	-	IP65

720P

Model	Enhance Series 720P @ 60fps										
	HICC-P-1100E	HICC-P-1100EIRV	HIDC-P-1100EV	HIDC-P-1100EIRV	HIVDC-P-1100EIRV	HICC-1300W	HIDC-1300V	HIDC-1300W	HIVDC-1300W	HITC-P-2100	HITC-P-2100W
											
Image Sensor	Sony 1/3" Exmor	Sony 1/3" Exmor	Sony 1/3" Exmor	Sony 1/3" Exmor	Sony 1/3" Exmor	1/3" Progressive Scan Megapixel CMOS Sensor	1/3" Megapixel CMOS	1/3" Megapixel CMOS	1/3" Megapixel CMOS	Sony 2M Exmor	
Effective Pixels	1280 x 1024 pixels	1280 x 720 pixels	1280 x 720 pixels	1280 x 720 pixels	1280 x 720 pixels	1280 x 720 pixels	1280 x 720 pixels	1280 x 720 pixels	1280 x 720 pixels	607 x 1080 or 1080 x 1920 pixels	
Lens	C/CS mount	3.3 - 12mm vari-focal	3.3 - 12mm vari-focal	3.3 - 12mm vari-focal	3.3 - 12mm vari-focal		2.8 - 12mm vari-focal	2.8 - 12mm vari-focal	2.8 - 12mm vari-focal	4.2mm	
Min Illumination	Color: 0.5 Lux B/W: 0.08 Lux	Color: 0.5 Lux B/W: 0 Lux (IR ON)	Color: 0.5 Lux B/W: 0.08 Lux	Color: 0.5 Lux B/W: 0 Lux (IR ON)	Color: 0.5 Lux B/W: 0 Lux (IR ON)	0.05 Lux	0.5 Lux	0.05 Lux	0.05 Lux	0 Lux (IR ON)	
Resolution	720P mode: 1280x720, 720x576, 320x180, 160x80 @ 60fps 1.3M mode: 1280x1024, 800x600, 720x576, 320x240 @ 25/30fps					Main stream: 1280x720 @ 25fps Extra stream: 640x480, 320x240; 160x112 @ 25 fps				2 Megapixel mode: 1600 x 1200 @ 15fps 720P HD mode: 1280 x 720 @ 25fps	
Day/Night	TDN	TDN	TDN	TDN	TDN	SDN	-	SDN	SDN	TDN	TDN
WDR	-	-	-	-	-	On/Off	-	On/Off	On/Off	-	-
IR Distance	-	15m	-	15m	15m	-	-	-	-	IR LED	IR LED
Video Encoder	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264 (HP, MP, BL)*, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MPEG-4, MJPEG	
ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF
PoE	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	-	IEEE 802.3af	-	IEEE 802.3af	IEEE 802.3af	-
Protection Class	-	IP66	-	-	IP66	-	IP66	-	IP65	-	-

*H.264 high profile, main profile, baseline

3M IP Camera

	HICC-P-3100	HICC-P-3100IRV	HIDC-P-3100V	HIDC-P-3100IRV	HIVDC-P-3100IRV
					
Image Sensor	Sony 1/2.8" Exmor 3.4M	Sony 1/2.8" Exmor 3.4M	Sony 1/2.8" Exmor 3.4M	Sony 1/2.8" Exmor 3.4M	Sony 1/2.8" Exmor 3.4M
Effective Pixels	2096 x 1561 pixels	2096 x 1561 pixels	2096 x 1561 pixels	2096 x 1561 pixels	2096 x 1561 pixels
Lens	C/CS mount	3 - 9mm vari-focal	3 - 9mm vari-focal	3 - 9mm vari-focal	3 - 9mm vari-focal
Min Illumination	0.5 Lux	0 Lux (IR ON)	0.5 Lux	0 Lux (IR ON)	0 Lux (IR ON)
Resolution	Up to 25/30fps in all resolutions	Up to 25/30fps in all resolutions	Up to 25/30fps in all resolutions	Up to 25/30fps in all resolutions	Up to 25/30fps in all resolutions
Day/Night	TDN	TDN	TDN	TDN	TDN
IR Distance	-	20 - 25m	-	10 - 15m	15m
Video Encoder	H.264 (high/main/baseline), MJPEG	H.264 (high/main/baseline), MJPEG	H.264 (high/main/baseline), MJPEG	H.264 (high/main/baseline), MJPEG	H.264 (high/main/baseline), MJPEG
ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF
PoE	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af	IEEE 802.3af
Protection Class	-	IP66	-	-	IP66

IP Speed Dome

	D1			720P			1080P		
	HSD-261P-NET	HSD-361PW-NET	HIPTZ-0361W	HISD-1181W	HIPTZ-1181W	HIPTZ-1181W-IR	HISD-2201W	HIPTZ-2201W	HIPTZ-2201W-IR
									
Image Sensor	1/4" Sony Ex-view HAD	1/4" Sony Ex-view HAD	1/4" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/2.8" CMOS	1/2.8" CMOS	1/2.8" CMOS
Effective Pixels	704 x 576	752 x 582	704 x 576	1280 x 720	1280 x 720	1280 x 720	1920 x 1080	2096 x 1097	2096 x 1097
Min Illumination	0.01 Lux	0.01 Lux	0.01 Lux	0.005 Lux	0.02 Lux	0 Lux (IR ON)	0.005 Lux	0.04 Lux	0 Lux (IR ON)
Resolution	704 x 576, 352 x 288, 176 x 144 @ 25fps	704 x 576, 352 x 288, 176 x 144 @ 25fps	704x576, 640x480, 320x240, 160x112 @ 25/30fps	1280x720 @ 25fps, 640x480, 320x240, 160x112 @ 25fps	1280x720, 640x480, 320x240, 160x112 @ 25/30fps	1280x720, 640x480, 320x240, 160x112 @ 25/30fps	1920x1080, 1280x720, 640x480, 320x240, 160x112 @ 25/30fps	1920x1080, 1280x720, 640x480, 320x240, 160x112 @ 25/30fps	1920x1080, 1280x720, 640x480, 320x240, 160x112 @ 25/30fps
Day/Night	TDN	TDN	TDN	TDN	TDN	TDN	TDN	TDN	TDN
WDR	-	-	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off
Video Encoder	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG
Pan	0 - 360° continuous 0.1 - 300°/sec	0 - 360° continuous 0.1 - 300°/sec	0 - 360° continuous 0.5° - 80°/sec	0 - 360° continuous 0.1 - 300°/sec	0 - 360° continuous 0.5° - 80°/sec	0 - 360° continuous 0.5° - 100°/sec	0 - 360° continuous 0.1 - 300°/sec	0 - 360° continuous 0.5° - 80°/sec	0 - 360° continuous 0.5° - 100°/sec
Tilt	0 - 90°; 0.1 - 120°/sec	0 - 90°; 0.1 - 120°/sec	-60° to 45°; 0.5° - 60°/sec	0 - 90°; 0.1 - 120°/sec	-60° to 45°; 0.5° - 60°/sec	-90° to 40° at 0.5° - 60°/sec	0 - 90°; 0.1 - 120°/sec	-60° to 45°; 0.5° - 60°/sec	-90° to 40° at 0.5° - 60°/sec
Zoom	26x	36x	36x	18x	18x	18x	20x	20x	20x
IR Distance	-	-	-	-	-	200m	-	-	200m
ONVIF	-	-	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF	ONVIF
Protection Class	IP66	IP66	IP66	IP66	IP66	IP67	IP66	IP66	IP67

Note: Honeywell reserves the right, without notification, to make changes in product designs and specifications.