

60 SERIES

HC60W34R2

HC60W34R2L



4MP Network TDN WDR IR Indoor Dome Camera



OPERATIONAL		NETWORK		
Video Standard	NTSC / PAL	Ethernet	10 Base-T / 100 Base-TX Ethernet (RJ-45)	
Scanning System	Progressive	Supported Web Browsers	Chrome 79.0 / Internet Explorer 11	
Image Sensor	1 / 2.8" CMOS	Supported OS	Microsoft Windows 10	
Sensor Size (H x V)	5.18 x 3.89 mm	Protocols*	IPv4, IPv6, TCP / IP, HTTP, HTTPS, UPnP, RTSP / RTP / RTCP, IGMP / Multicast, SMTP, DHCP, NTP, DNS, DDNS, CoS, QoS, SNMP, 802.1X, UDP, ICMP, ARP, TLS	
Number Of Pixels (H x V)	2560 x 1440 (4 MP)	Interoperability	ONVIF Profile G / S	
Min. illumination (Color / B / W)	0.04 Lux @F1.4, B / W: 0Lux @F1.4(IR on)	Maximum Users Access	10 Users	
S / N Ratio	60 dB	Security	User account and password protection, HTTPS, IP Filter, Digest authentication, TLS1.2 only, Stream encryption, AES128 / 256, SSH / Telnet closed, PCI DSS compliance, FIPS Chipset Built-In	
Electronic Shutter Speed	1 / 30 ~ 1 / 32000	Languages Supported	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Traditional Chinese	
IR Distance	Up to 30 m (98 ft)	EVENTS / ANALYTICS		
IR Light Control	Smart IR (Auto / Manual) / OFF, External IR trigger by output	Video Analytics	Intrusion, loiter, line crossing, unattended object, missing object, face detection (Only for HC60W34R2)	
IR Light Number	4	Event type	Video motion detection, Periodically, Alarm input, System boot, Recording notification, Camera tampering detection	
Removable IR-Cut Filter	Yes	Event linkage	Event notification using digital output, HTTP, Email and MicroSD card	
Day / Night	Auto / Day / Night / Synchronize with digital input / Schedule	Region Of Interest	5	
Backlight Compensation	WDR, HLC	ELECTRICAL		
White Balance	Auto / Fixed Current / Manual	Power Supply	12 VDC / 24 VAC (50 / 60 Hz), PoE (IEEE 802.3 af, Class 0)	
Gain Control	0-100 %	Power Consumption	12.95W	
Wide Dynamic Range	120 dB	MECHANICAL		
Noise Reduction	3D DNR	Dimensions (D x D x H)	126mm x 126mm x 122mm (4.96" x 4.96" x 4.8")	
Lens	2.7 mm ~ 13.5 mm, MFZ, DC-IRIS, F1.4 ~ F2.8	Dome diameter	91mm (3.58")	
Angle Of View (H x V)	H: 100° ~ 30°, V: 53° ~ 17°	Product Weight	0.59kg (1.3lb)	
Privacy Masking	Off / On (5 Areas)	Package Weight	1.14kg (2.51lb)	
Defog	Support	Material	Metal (die casting aluminum with liquid painting)	
Encryption Chipset	Built-in FIPS encryption Chipset	Color	RAL 120-1 (Lyric White)	
Local Storage	Micro SD / SDHC / SDXC card slot (up to 256GB), SD Card encryption	ENVIRONMENTAL		
Micro USB	Support Wi-Fi Dongle for configuration	Operating Temperature	Starting Temperature: 0 °C ~ 60 °C (32°F ~ 140 °F) Working Temperature: -10 °C ~ 60 °C (14 °F ~ 140 °F)	
Alarm Inputs / Outputs	2 In / 1 Out	Relative Humidity	Less than 90 %, non-condensing	
VIDEO		Ingress Protection	IP 52	
Video Compression	H.265 HEVC / H.264/MJPEG, Smart Codec	Impact Resistance	IK 10 (bubble only)	
Number of Video Streams	3	REGULATORY		
Video image ratio	16/9	Emissions	FCC PART 15, CE (EN 55032)	
Resolution and Frame Rate Main & Second Stream	2560x1440	1-25/30fps	Immunity	CE (EN 50130-4)
	1600x904	1-50/60fps	Safety	UL LISTED TO UL / CSA 62368-1, CE (EN 62368-1)
	1920x1080	1-50/60fps	RoHS	CE (EN 50581), EAC (TR EAEU 037 / 2016), UAE (Cabinet Decree No.10 of 2017)
	1360x768	1-50/60fps	Country of Origin	Taiwan
	1280x720	1-50/60fps		
	640x360	1-50/60fps		
Resolution and Frame Rate Third Stream	1280x720	1-50/60fps		
	640x360	1-50/60fps		
Bit Rate	20 K ~ 80 Mbps			
AUDIO				
Audio Compression	G.711A / G.711MU / G.726			
Audio Stream	Full duplex, Simplex			
Audio Interface	Line In / Out, Built-in Microphone			

60 SERIES 4MP NETWORK TDN WDR IR INDOOR DOME CAMERA

SYSTEM COMPATIBILITY	
Pro-Watch NVR	Up to 256 IP channels RAID5 / 6 Enterprise NVR
MAXPRO NVR PE	Up to 128 IP channels RAID5 / 6 Enterprise NVR
MAXPRO NVR SE	Up to 64 IP channels System NVR
MAXPRO NVR XE	Up to 16 IP channels System NVR
MAXPRO NVR SOFTWARE	Up to 128 IP channels Recording Software
ADPRO NVR FASTTRACE 2E	Up to 32 IP channels with up to 32 VA channels NVRs
ADPRO NVR iFT-E	Up to 32 IP channels with up to 32 VA channels NVRs
ADPRO NVR iFT	Up to 32 IP channels or 16 IP channels with up to 16 VA channels NVRs
ADPRO NVR iFT GATEWAY	4 IP channels + 4 VA channels
HEN*4	8 / 16 / 32 / 64-channel Performance Series NVRs (H.264 and H.265)
Honeywell DVM	Supported with Honeywell DVM R700, DVM R620
30 SERIES NVR	Integration with 30 Series NVR

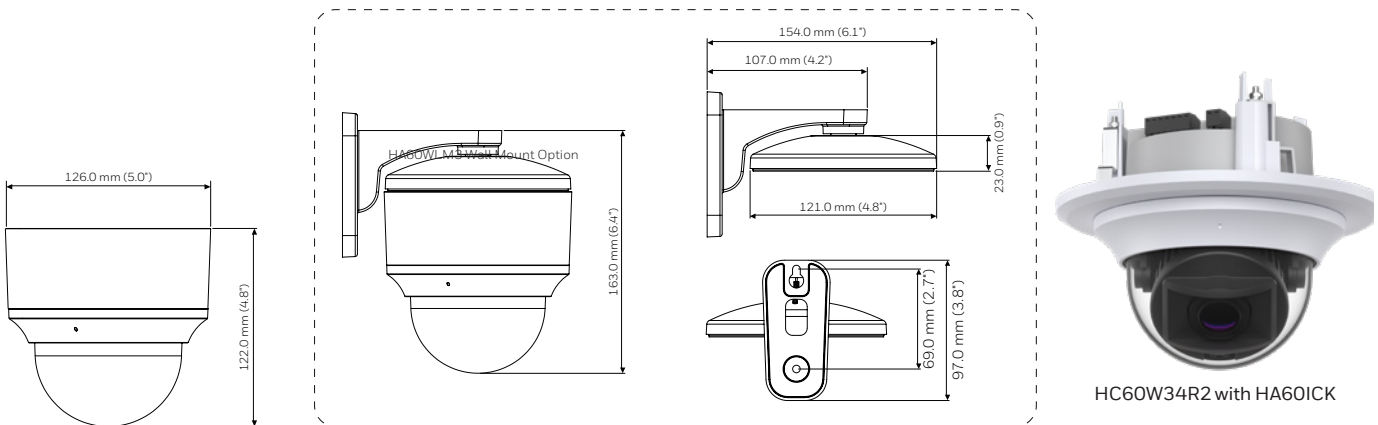
OPTIONAL MOUNTS AND ACCESSORIES	
HA60ICK	Indoor dome ceiling mount kit
HA60WLM3	Wall Mount Bracket
HA60PMC3	Pendant mount cap for 3 inch dome, white
HA60CB3	Replacement Dome, 60 series indoor bubble (Clear)
HA60SB3	Replacement Dome, 60 series indoor bubble (Smoke)
HA60WIF	Wifi dongle and USB adapter for camera configuration



Learn more
about 60 Series
accessories

ORDERING	
HC60W34R2	4MP Network Indoor Dome Camera, WDR 120dB, 1 / 2.8" CMOS, 2.7-13.5 mm MFZ, 4 IR LEDs, PoE, H.265 HEVC Smart Codec, IP52, Built-in Microphone, White
HC60W34R2L	4MP Network Indoor Dome Camera, WDR 120dB, 1 / 2.8" CMOS, 2.7-13.5 mm MFZ, 4 IR LEDs, PoE, H.265 HEVC Smart Codec, IP52, Built-in Microphone, White, No VA license

DIMENSIONS



HC60W34R2 with HA60ICK

For more information

www.security.honeywell.com/uk
www.security.honeywell.com/me

Honeywell Commercial Security

Honeywell Security Office -
Emaar Business Park,
Sheikh Zayed Road
Building No. 2, 2nd floor, 201
Post Office Box 232362
Dubai, United Arab Emirates
Tel: +971 4 450 5800



ONVIF and the ONVIF logo are trademarks of ONVIF Inc.
HEVC Advance logo is a trademark of HEVC Advance
Honeywell reserves the right, without notification, to
make changes in product design or specifications.

Aston Fields Road
Whitehouse Industrial Estate
Runcorn, Cheshire, WA7 3DL
United Kingdom
Tel: +44 (0)8448 000 235
www.honeywell.com

HSV-HC60W34R2-04-UK(0920)DS-Z
© 2020 Honeywell International Inc.

Honeywell