

HEICC-2736-WI

2MP IR Explosion-proof Bullet Camera

Honeywell HEICC-2736-WI is an IR explosion-proof bullet camera featuring superior 1080P high definition image quality and True Day/Night functions. Complied with international explosion protected equipment standards ATEX, and rated IP68 waterproof standard, this advanced IP camera is designed for installation in potentially explosive atmospheres, such as petrochemical fields, oil refineries, LNG facilities and so forth.

The HEICC-2736-WI delivers high definition images of 1080p (1920 x 1080) resolution at up to 30 frames per second. The True Day/Night function with an IR-cut filter guarantees superior image quality at both bright and dim conditions. By applying the H.265 video compression technology, the HEICC-2736-WI streams high quality images at optimized bandwidth which reduce data volume effectively to save storage space.

The 316L stainless steel construction is complied with international explosion protected equipment standards ATEX. It also meets IP68 waterproof standard to make the HEICC-2736-WI an ideal camera for even the most hazardous locations. Also equipped with a built-in heater to prevent condensation and a wiper for cleaning the viewing glass, this IP explosion proof camera ensures clear and detailed images to be captured at all time.



HEICC-2736-WI



FEATURES

- 1/1.8" Progressive Scan CMOS
- 1920X1080@25fps
- 36x optical zoom, 12x digital zoom
- ICR, True Day/Night
- H.265/ H.264/ MJPEG
- 200m IR distance
- Equipped with wiper
- Explosion-proof certificated grade:
 - Ex db IIC T6 Gb
 - Ex tb IIIC T80°C Db
- IP68
- 100VAC ~ 240VAC/ PoE+

Honeywell

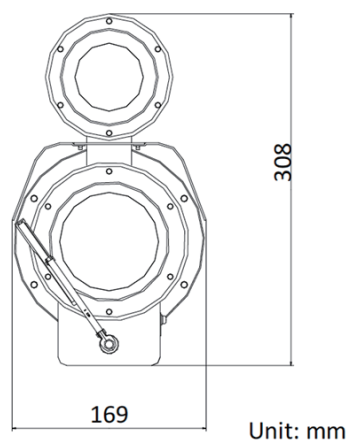
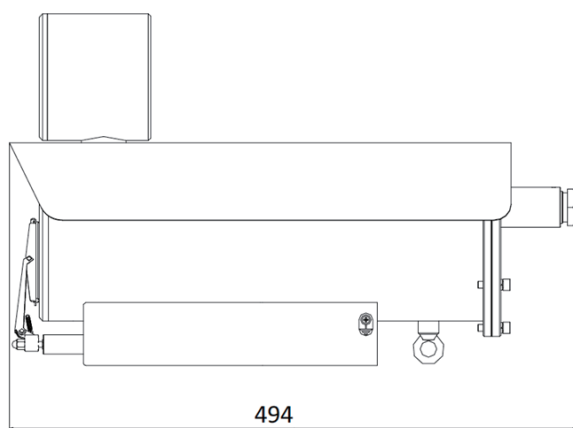
SPECIFICATIONS

Model	HEICC-2736-WI
Image Sensor	1/1.8" Progressive Scan CMOS
Min. Illumination	Color: 0.002Lux@F1.5(AGC On), B/W: 0.0002Lux@F1.5(AGC On), 0Lux (IR ON)
Shutter Speed	1 ~ 1/30,000 sec
Day/Night	IR Cut Filter
S/N Ratio	> 52dB
Image Enhancement	WDR, BLC, HLC, 3D DNR, Regional Exposure, Regional Focus
Focus Mode	Auto/ Semi-auto/ Manual
Focal Length	5.7 ~ 205mm, 36x optical zoom
Digital Zoom	12x
FOV	Horizontal: 59.8° ~ 2° , Vertical 33.6° ~ 1.1° (wide-tele)
Aperture	F1.4 ~ F4.5
IR Distance	200m, Smart IR
Encoding	
Video Encoding	H.265/ H.264/ MJPEG(Main stream is not supported)
Max. Resolution	Main-Stream: 1920×1080@25fps, Sub-Stream: 704×576@25fps, Third-Stream: 1280×960@25fps
H.265 Profile	Main Profile
H.264 Profile	Baseline Profile/ Main Profile / High Profile
Video Bitrate	256Kbps-16Mbps
Video Analysis	
Event Detection	Motion Detection, Video Tampering Detection, Line Crossing Detection
Network	
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour
Integration Interface	ONVIF
Web Browser	IE8 and above
Simultaneous Live View	Up to 20 channels
Security	User authentication, HTTPS encryption, IEEE 802.1X, IP address filtering
Interface	
Network	1x RJ45, 10M/100M
Alarm	1-ch alarm input/ 1-ch alarm output
Video out	1-ch BNC, 1.0V [p-p]/75Ω
RS485	Half duplex, Pelco-P, Pelco-D, self-adaptive
Edge Storage	Support micro SD/SDHC/SDXC, up to 128 GB

Model	HEICC-2736-WI
General	
Operating Temperature	-40° C ~ 60° C
Operating Humidity	≤95% (non-condensing)
Protection Level	IP68
Power	100VAC ~ 240VAC, PoE+(IEEE802.3at class4)
Power consumption	25W(Max.)
Enclosure Material	Stainless Steel 316L
Explosion-proof Certificate	CML 18ATEX1403X, IECEx CML 18.0212X
Dimensions	494(L) x 169(W) x 308(H) mm
Weight	17.5kg

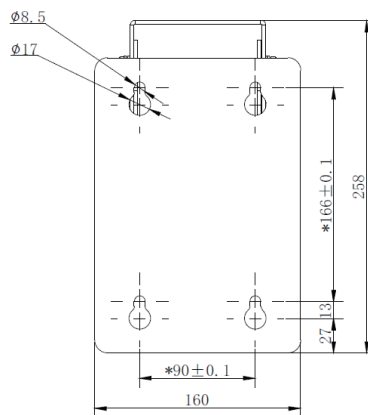
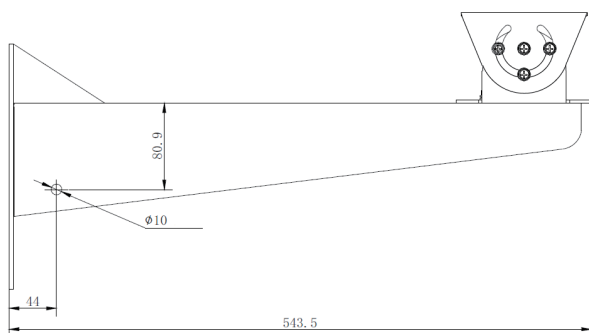
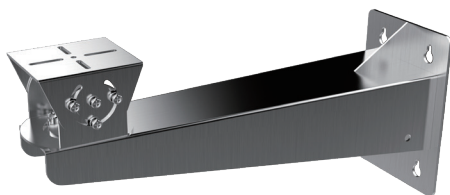
Note: Honeywell reserves the right, without notification, to make changes in product design or specifications.

Dimension (mm)



Unit: mm

Accessories



ORDERING

HEICC-2736-WI	2MP IR Explosion-proof Bullet Camera, 1/1.8" CMOS, H.265/ H.264/ MJPEG, TDN, 200m IR, 36x optical zoom, ONVIF, IP68, Stainless Steel 316L, 100VAC~240VAC, PoE+
HEICC-7WM	Wall mount bracket for HEICC-2736-WI

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FUTURE
IS
WHAT
WE
MAKE IT**