

HEIPTZ-2736-WI

2MP IR Explosion-proof PTZ Camera

Honeywell HEIPTZ-2736-WI is an IP explosion-proof PTZ camera featuring superior 1080P high definition image quality, Wide Dynamic Range(WDR), True Day/Night (TDN), a built-in IR illuminator, and ATEX certified construction. This advanced IP camera is designed for installation in potentially explosive atmospheres, such as petrochemical fields, oil refineries, LNG facilities and so forth.

The HEIPTZ-2736-WI delivers high definition images of 1080P (1920x 1080) resolution at up to 30 frames per second. Its 360 ° continuous rotation and 36x zoom lens deliver a full picture of the area under surveillance in optimal width and depth.

With 150-meters IR distance, the IR illuminator of the HEIPTZ-2736-WI is assembled for providing clear images for surveillance in dim environments and at complete darkness. Also featuring WDR and TDN, the HEIPTZ-2736-WI is capable to adapt to various lighting conditions which guarantees superior image quality any time.

The 316L stainless steel construction is complied with international explosion protected equipment standards ATEX. It also meets IP68 waterproof standard to make the HEIPTZ-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.



HEIPTZ-2736-WI



FEATURES

- 1/1.8" Progressive Scan CMOS
- 1920X1080@25fps
- 36x optical zoom, 16x digital zoom
- 360° continuous pan rotation
- -90° to 90° tilt range
- ICR , True Day/Night
- H.265/ H.264/ MJPEG
- H.265/ H.264/ MJPEG
- Equipped with wiper
- Explosion-proof certificate:
- Ex db IIC T6 Gb
- Ex tb IIIC T80°C Db
- IP68
- 100VAC ~ 240VAC

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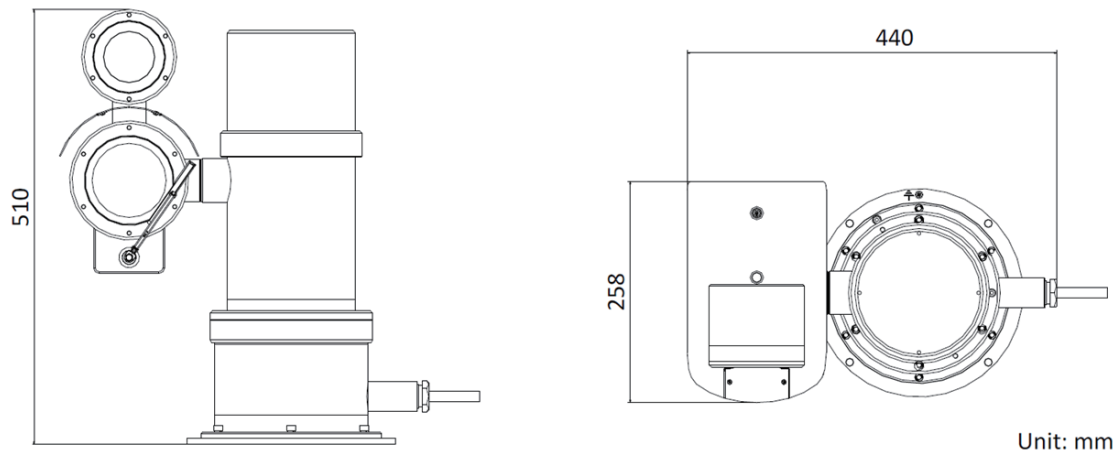
SPECIFICATIONS

Model	HEIPTZ-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
Image Enhancement	120dB WDR, HLC/BLC/3D DNR/Defog/EIS/Regional Exposure/Regional Focus
Focus Mode	Auto/ Semi-auto/ Manual
Focal Length	5.7 ~ 205mm, 36x optical zoom
Digital Zoom	16x
FOV	Horizontal: 59.8° ~ 2° , Vertical 35° ~ 1.1° (wide-tele)
Aperture	F1.4 ~ F4.5
IR Distance	150m, Smart IR
PTZ	
Pan Angle	0 - 360° endless
Pan Speed	0.1° ~ 50° /s configurable; Preset speed: 50° /s
Tilt Angle	-90° ~ 90°
Tilt Speed	0.1° ~ 40° /s configurable; Preset speed: 40° /s
Presets	300
Patrol Scan	8 Patrols, up to 32 presets for each patrol
Pattern Scan	4 Pattern scans
Power-off Memory	Support
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	32Kbps-16Mbps
Audio Encoding	G.711
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	
Alarm Interface	7-ch alarm input/ 2-ch alarm output
Network Interface	1x RJ45, 10M/100M
Audio	1-ch audio input/ 1-ch audio output
Edge Storage	Support micro SD/SDHC/SDXC, up to 256 GB

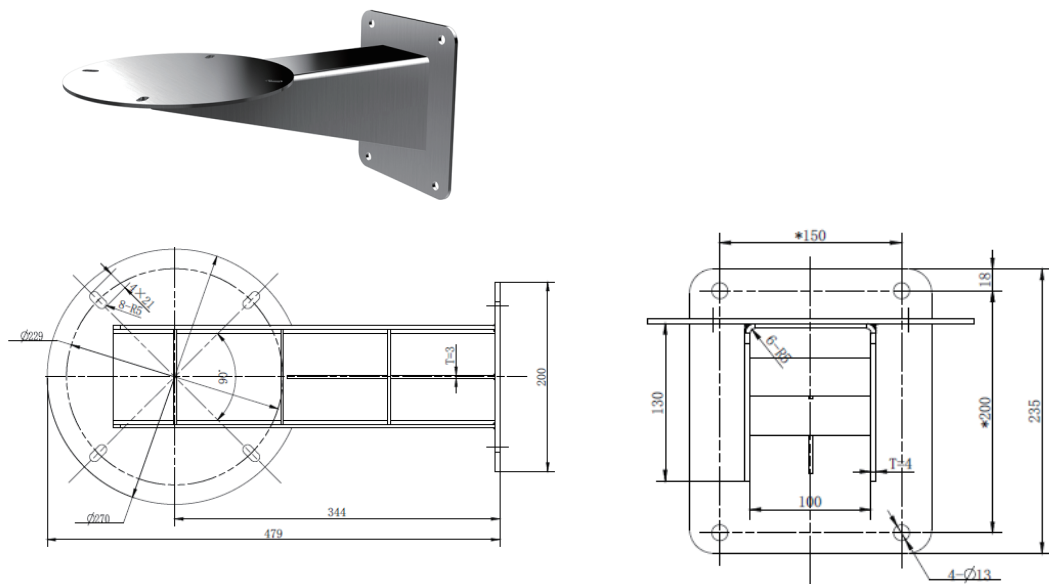
Model	HEIPTZ-2736-WI
General	
Operating Temperature	-40° C ~ 60° C
Operating Humidity	≤90% (non-condensing)
Protection Level	IP68
Power	100VAC ~ 240VAC
Power consumption	100W(Max.)
Enclosure Material	Stainless Steel 316L
Explosion-proof Certificate	TUV 18 ATEX 8308, IECEx TUR 18.0065
Dimensions	440(L) x 258(W) x 510(H) mm
Weight	36.7kg

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

Dimension (mm)



Accessories



ORDERING

HEIPTZ-2736-WI	2MP IR Explosion-proof PTZ Camera, 1/1.8" CMOS, H.265/ H.264/ MJPEG, TDN, 150m IR, 36x optical zoom, pan angle: 360° endless, title angle: -90° -90°, ONVIF, IP68, Stainless Steel 316L, 100VAC~240VAC
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**THE
FUTURE
IS
WHAT
WE
MAKE IT**