

HIB2PIV

PERFORMANCE LITE IP CAMERAS 2MP IP IR BULLET CAMERA

Honeywell's new Performance Lite IP camera series is aimed to provide high quality surveillance as an affordable offering for the small and medium businesses including small retail shops, gyms, schools, residential homes, etc.

The new series includes 2MP IR cameras in both eyeball and bullet configurations with fixed and variable lens options to cater to all kinds of customer applications. The cameras come with IR LEDs so as to provide effective and efficient surveillance even during the night time. The cameras are IP66 rated that makes them resilient for outdoor applications as well



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Sensor



Min.
Illumination



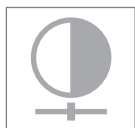
DWDR



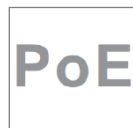
Motion
Detection



Day & Night



AWB



POE



Water-proof

KEY FEATURES

- 2MP full real time recording
- H.265 codec compression
- True day night function
- Upto 30m IR distance
- 3D DNR, DWDR
- IP 66 certified
- Support dual streams

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SPECIFICATIONS

CAMERA	
Image Sensor	1/2.9 CMOS
Number of Pixels (H x V)	1920 x 1080
Electronic Shutter	1/25s ~ 1/ 100000s
Iris	Fixed Iris
Min Illumination	0.007 lux @F1.2, AGC ON; 0 lux with IR
Lens	2.8 - 12 mm @F1.4, Angle of View: 92 deg ~ 33.7 deg
Day & Night	TDN
Wide Dynamic Range	Digital WDR
IMAGE	
Video Compression	H.265 / H.264 / MJPEG
Compression Standard	Baseline / Main / High Profile
Resolution	1080p, 720p, D1, CIF
Number of Streams	2 (main stream ,sub stream)
Resolution	Main stream: 50Hz: 1080p / 720p @(1-25fps) Sub stream: 50 Hz: D1/CIF/480 x 240 @(1-25fps)
Bit Rate	256 Kbps ~ 4 Mbps
Encode Mode	CBR / VBR (Freely adjustable in CBR, 5 levels in VBR)
Image Settings	ROI, Saturation, Brightness, Contrast, Wide Dynamic, Sharpen, Noise reduction, De-fog, Watermark, Heartbeat
ROI	3 ROI
INTERFACES	
Network	RJ45
FUNCTIONS	
Remote Monitoring	IE / Firefox Browsing, CMS control
Online Connection	Simultaneous monitoring for upto 4 users; support multi-stream real time transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP, FTP, HTTPS
Interface Protocol	ONVIF S, ONVIF G
Motion Alarm	Supported
IR Distance	20 – 30 m
IP Rating	IP66
OTHERS	
Power Supply	DC 12V / PoE
Power Consumption	<6 W
IR Consumption ON	<10 W

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PERFORMANCE LITE IP CAMERAS

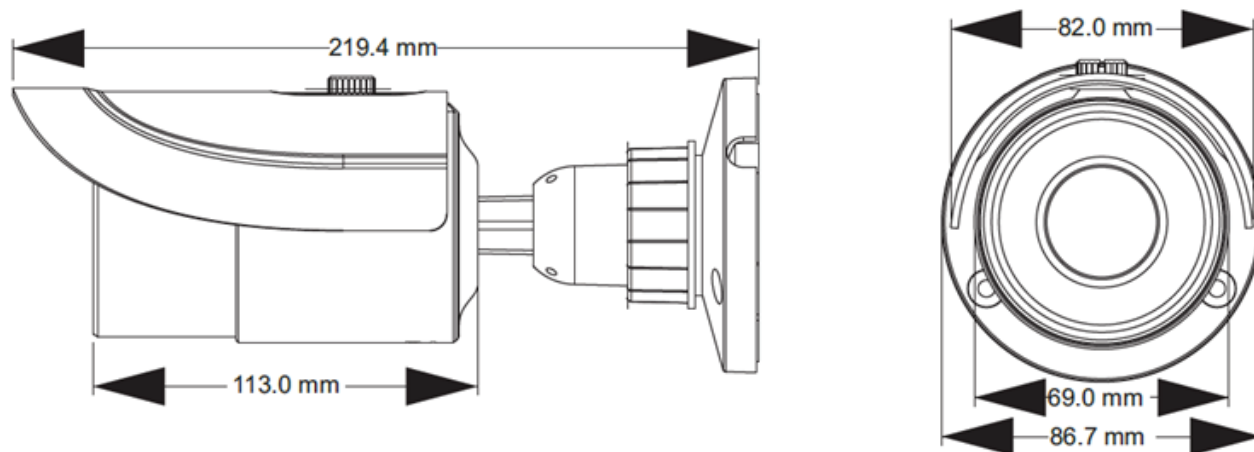
Operating Temperature -30 deg C to 60 deg C, 90% humidity

Dimensions (mm) 86.7 x 219.4

Weight 560 g

DIMENSIONS

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ORDERING

HIB2PIV	1/2.9" CMOS Sensor, 2 MP Varifocal lens, IR Bullet, TDN, DWDR, 2.8 - 12 mm, 12 VDC / PoE
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