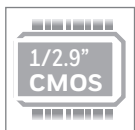# HIB2PIV-S

PERFORMANCE LITE IP SD 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, with SD card slot, 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 IP67 rated that makes them resilient for outdoor applications as well

HIB2PIV-S

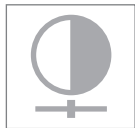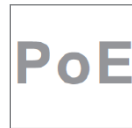|			
1/2.9" CMOS Sensor	**Min. Illumination**	**DWDR**	**Motion Detection**
Day & Night	**AWB**	**PoE** POE	**Water-proof**

KEY FEATURES

- 2MP full real time recording
- H.265 codec compression
- Built-in microSD card slot (upto 128GB)
- 30 -50 m IR distance
- IK10 compliant housing in HIB2PIV-S
- IP 67 certified
- Support dual streams

Honeywell

HIB2PIV-S
PERFORMANCE LITE IP SD CAMERAS

SPECIFICATIONS

CAMERA	
Image Sensor	1/2.7 CMOS
Number of Pixels (H x V)	1920 x 1080
Electronic Shutter	1/25s ~ 1/ 100000s
Iris	Fixed Iris
Min Illumination	0.002 lux @F1.2, AGC ON; 0 lux with IR
Lens	2.8 - 12 mm @F1.4, Angle of View: 95 deg ~ 35 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	128 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	30 – 50 m
IP Rating	IP67

OTHERS	
Power Supply	DC 12V / PoE
Power Consumption	<5 W
IR Consumption ON	<10 W

HIB2PIV-S
PERFORMANCE LITE IP SD CAMERAS

Operating Temperature	-30 deg C to 60 deg C, 90% humidity
Dimensions (mm)	80.5 x 217.7
Weight	640 g

DIMENSIONS

HIB2PIV

217.70 mm

80.50 mm

80.50 mm
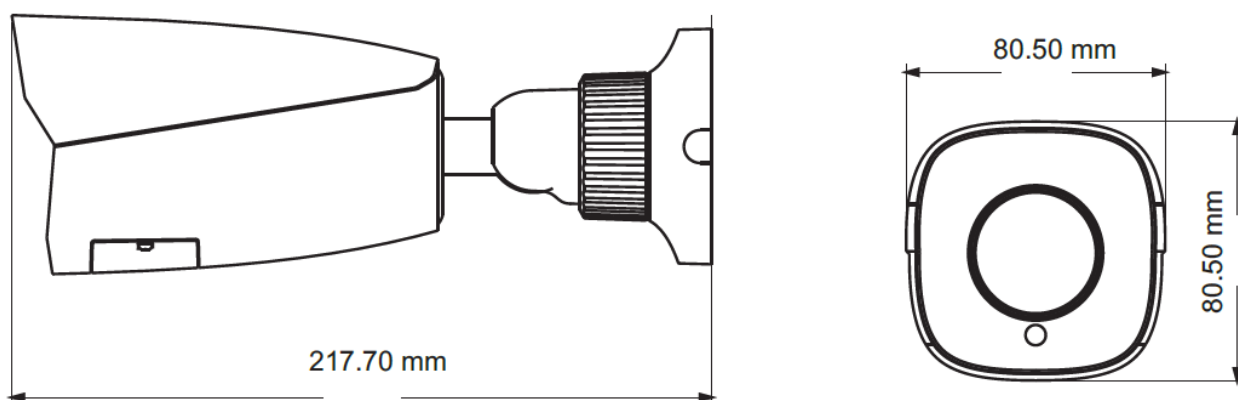
ORDERING

HIB2PIV	1/2.7" CMOS Sensor, 2 MP Varifocal lens, SD slot, TDN, DWDR, 2.8 - 12 mm, 12 VDC / PoE

HIB2PIV-S
**PERFORMANCE LITE IP
SD CAMERAS**
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