

IPBL4PRO21M-W

4MP OUTDOOR DAY/NIGHT BULLET IP CAMERA
W/ 2.7 - 12 MM MOTORIZED LENS AND IR



FEATURES

- 1/3" 4MP progressive scan CMOS
- H.265 & H.264 triple-stream encoding
- 30FPS @ 4MP
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7mm~12mm motorized lens
- 2/1 Alarm in/out, 1/1 audio in/out
- Max. IR LEDs Length 164 feet
- Micro SD memory, IP67, PoE

Rainvision is a leading brand of IP network video surveillance cameras and recording equipment. By utilizing the latest technology in the industry, Rainvision video surveillance cameras provide all of the crisp, clear image quality in any security application or environment. With incorporating the latest ONVIF Profile S standards, Rainvision allows for easy integration and interoperability.

SPECIFICATIONS

CAMERA		IMAGE	
Image Sensor	1/3" 4MP progressive scan CMOS	Day/Night	Auto(ICR) / Color / B/W
Effective Pixels	2688(H) x 1520(V)	BLC Mode	BLC / HLC / WDR(120dB)
RAM/ROM	512MB/32MB	White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Scanning System	Progressive	Gain Control	Auto/Manual
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s	Noise Reduction	3D DNR
Minimum Illumination	0.03Lux/F1.4 (Color, 1/3s, 30IRE), 0.3Lux/F1.4 (Color, 1/30s, 30IRE), 0Lux/F1.4(IR on)	Motion Detection	Off / On (4 Zone, Rectangle)
S/N Ratio	More than 50dB	Region of Interest	Off / On (4 Zone)
IR Distance	Distance up to 164ft	Electronic Image Stabilization (EIS)	N/A
IR On/Off Control	Auto / Manual	Smart IR	Support
IR LEDs	4	Defog	N/A
LENS		Digital Zoom	16x
Lens Type	Motorized / Auto Iris(DC)	Flip	0° / 90° / 180° / 270°
Mount Type	Board-in	Mirror	Off / On
Focal Length	512MB/32MB	Privacy Masking	Off / On (4 Area, Rectangle)
Max. Aperture	F1.4	AUDIO	
Angle of View	H: 100°~35°, V: 54°~20°	Compression	G.711a / G.711Mu / AAC / G.726
Optical Zoom	4x	NETWORK	
Focus Control	Motorized	Ethernet	RJ-45 (10/100Base-T)
Close Focus Distance	0.3m	Protocol	HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP; SMTP, FTP, DHCP, DNS, DDNS, PPPOE; IPv4/v6; QoS; UPnP; NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP; SNMP
DORI Distance	Detect: 2333 ft W x 630 ft T, Observe: 89 ft W x 253 ft T, Recognize: 46 ft W x 128 ft T, Identify: 23 ft W x 62 ft T	Interoperability	ONVIF, PSIA, CGI
PAN / TILT / ROTATION		Streaming Method	Unicast / Multicast
Pan / Tilt / Rotation Range	Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360°	Max. User Access	10 Users / 20 Users
INTELLIGENCE		Edge Storage	AS Local PC for instant recording
IVS	Tripwire, Intrusion, Object Abandoned/Missing	Web Viewer	Micro SD card 128GB
Advanced Intelligent Functions	Face Detection	Management Software	IE, Chrome, Firefox, Safari
VIDEO		Smart Phone	Smart PSS, DSS, Easy4ip
Compression	H.265+ / H.265 / H.264+ / H.264	IOS, Android	
Streaming Capability	3 Streams	CERTIFICATIONS	
Resolution	4MP (2688x1520) / 3MP (2304x1296) / 1080p (1920x1080) / 1.3MP (1280x960) / 720p (1280x720) / D1 (704x576/704x480) / VGA (640x480) / CIF (352x288/352x240)	Certifications	CE (EN 60950:2000), UL:UL60950-1, FCC: FCC Part 15 Subpart B
Frame Rate	Main Stream: 4M(1~25/30fps), Sub Stream: D1(1~25/30fps), Third Stream: 720P(1~25/30fps)	INTERFACE	
Bit Rate Control	CBR/VBR	Video Interface	1 Port (For adjustment only)
Bit Rate	H.264: 24~10240Kbps H.265: 14~9984Kbps	Audio Interface	1/1 channel In/Out
		RS485	N/A
		Alarm	2 channel In: 5mA 5VDC 1 channel Out: 300mA 12VDC
		ELECTRICAL	
		Power Supply	DC12V, PoE (802.3af) (Class 0)
		Power Consumption	<11.5W

SPECIFICATIONS

ENVIRONMENTAL

Operating Conditions	-22° F ~ +140° F / Less than 95% RH
Storage Conditions	-22° F ~ +140° F / Less than 95% RH
Ingress Protection	IP67

CONSTRUCTION

Casing	Metal
Dimensions	10.76" x 3.74" x 3.79"
Net Weight	2.36 lbs
Gross Weight	3.09 lb

