



# SN-IPR5150HBAS-B

5MP Smart Dual Illumination Bullet Network Camera



## Key Features

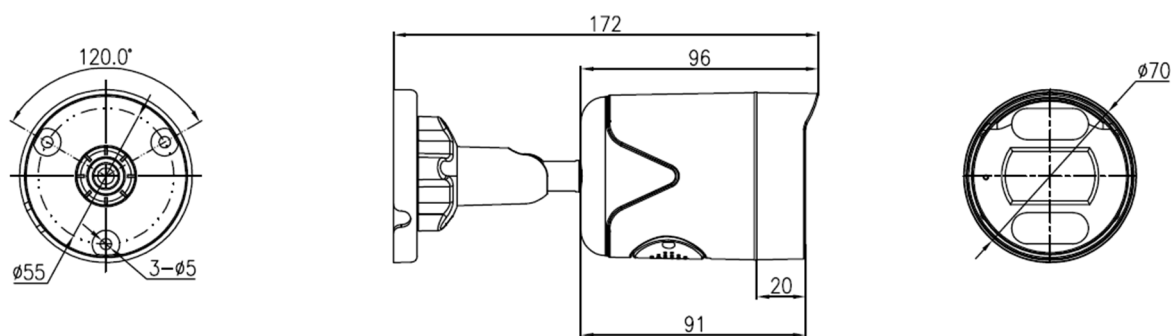
- 1/3" progressive scan CMOS
- 4 mm fixed lens (2.8mm optional)
- Max resolution 5MP (2560×1920) @20fps
- DWDR, 3D DNR, HLC, BLC, Defog
- Support intrusion and line crossing based on human detection
- Built-in Microphone and Speaker
- Built-in IR LED and warm lights, illumination distance up to 30m
- 12V DC/PoE power supply
- IP66

## Specification

Camera		
Image Sensor	1/3" Progressive Scan CMOS	
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s	
Min. illumination	Color: 0.1 Lux @ (F1.6,AGC ON) , B/W: 0 Lux @ (IR LED ON)	
S/N Ratio	55 dB	
Day & Night	IR cut filter	
Illumination Distance	IR distance up to 30m (98.4 ft) White light distance up to 30m (98.4 ft)	
Illumination On/Off Control	Auto/Manual	
Pan/Tilt/Rotation Range	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotation: 0° ~ 360°	
Lens		
Lens Type	Fixed focal	
Iris	Fixed Iris	
Focal Length	2.8 mm	4 mm
F Number	F2.0	F1.6
Angle of View	H: 93.2°, V: 50.2°	H: 80.6°, V: 41.5°
Video and Audio		
Max. Resolution	2560(H)×1920(V)	
Streaming Capability	2 Streams	
Main Stream	2560×1920, 2560×1440, 2304×1296, 1920×1080, 1280×720, 704×576 @ 20fps	
Sub Stream	640×360 @ 20fps	
Bit Rate Control	CBR/VBR	
Bit Rate	Main Stream: 512kbps ~ 6144kbps Sub Stream: 128kbps ~ 1536kbps	
Audio Compression	G.711 (64kbps)	
Image		
Image Adjustment	Brightness, Sharpness, Contrast, Saturation	
White Balance	Auto/Manual	
Mirror	Support	
Exposure Mode	Auto/Manual	
Day/Night Setting	Auto, Day, Timing	
Noise Reduction	2D/3D NR	
Image Enhancement	HLC, BLC, Defog	
Wide Dynamic Range	DWDR	
Privacy Masking	Support	

Alarm Event	
Motion Detection	Support
Intelligent Analysis	Intrusion and Line crossing detection based on human detection
Network	
Protocols	IPv4, RTSP/RTP/RTCP, TCP/UDP,DHCP, DNS, DDNS, UPNP, ICMP, IGMP, NTP, SMTP, 802.1x, SNMP, HTTP/HTTPS, PPPOE
Interface Protocol	ONVIF, SDK
Max. User Access	4 Users
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge
Language	English, Chinese (Simplified), French, Korean, Polish, Italian, Spanish, German, Hungarian, Russian, Vietnamese, Thai, Danish, Czech, Slovak, Indonesian, Portuguese, Dutch, Hebrew, Arabic
Interface	
Network Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
Built-in Microphone	Yes
Built-in Speaker	Yes
SD Card Slot	Built-in, up to 256GB
Reset Button	Support
Electrical	
Power Supply	DC12V(-15%~+25%)/POE (IEEE 802.3af)
Power Consumption	Max 5.5 W
Operating Temperature	-25°C ~ 55°C (-13°F ~ 131°F )
Operating Humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE/FCC
Casing	Metal
Dimensions	φ70×172mm
Net Weight	0.35kg

## Dimensions (mm)



## Accessories

Optional: N/A