



SN-IPR5821BZDN-J-B

2MP Target Capture IR Bullet Network Camera



Key Features

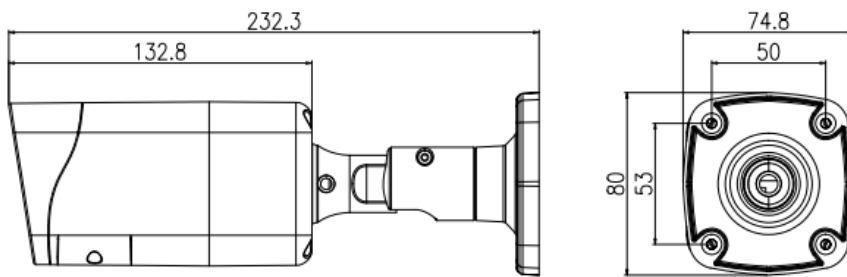
- 1/2.8" Progressive Scan CMOS
- 6mm(8mm optional)
- 25fps/30fps@2MP(1920*1080)
- Triple Streams
- Support face, head shoulder, human body detection and capture
- High performance, up to 30 faces detection per frame
- Detecting and capture success rate 97% (depending on installation and angle)
- WDR, 3D DNR, ROI, Defog, HLC, Anti-shake
- Smart IR Up to 30m
- IP67

Specification

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H)×1080(V)
Electronic Shutter	1/5-1/20,000s
Min. illumination	Color: 0.01Lux @(F1.2,AGC ON) , B/W: 0Lux @(IR LED ON)
S/N Ratio	55dB
Day/Night	ICR
Wide Dynamic Range	WDR (120dB)
IR Range	Up to 40m
IR On/Off Control	Auto/ Manual
IR LEDs	30pcs
Pan/Tilt/Rotation Range	Pan: 0°~360°, Tilt: 0°~90°, Rotation: 0°~360°
Lens	
Lens Type	Fixed
Iris	Fixed Iris
Focal Length	6mm (8mm optional)
F Number	F2.0
Angle of View	52°
Focus Control	Fixed
Video	
Compression	H.265, H.264, MJPEG
Max. Resolution	1080P(1920×1080)
Streaming Capability	3 Streams
Stream / Frame Rate	Stream1: 1920×1080/1280×720 @25/30fps Stream2: D1/VGA/640×360/CIF/QVGA @25/30fps Stream3: VGA/CIF/QVGA @25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 500kbps~12000kbps Stream2: 100kbps~6000kbps Stream3: 100kbps~6000kbps
Image Enhancement	HLC / BLC / Anti-shake / Defog / WDR (120dB)
White Balance	Support
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Smart IR	Support
Mirror	Support
Aisle Mode	N/A
Region of Interest	Support
Motion Detection	Support

Privacy Masking	Support
Audio	
Compression	N/A
Bit Rate	N/A
Network	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox
Management Software	SunView
Smart Phone	IOS, Android
Intelligence	
IVS	Perimeter, Single Virtual Fence, Double Virtual Fences, Multi Loiter, Converse. Support alarm triggering by specified target types (face and human). Filtering out mistaken alarm caused by target types such as leaf, light, animal, and flag, etc.
Face Capture	Face, Head shoulder, Human body capture
Capture Functions	Face detection performance: up to 30 faces per frame Detectable face position: supports swing left and right from -45° to 45°, tilt up and down from -25° to 25°
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	N/A
Alarm	N/A
CVBS Output	N/A
Reset Button	N/A
Storage	N/A
Electrical	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	2.5W (IR LED OFF), 5.5W (IR LED ON)
Operating Temperature	-30°C ~ 50°C (-22°F ~ 122°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67
Certifications	CE / FCC
Casing	Metal
Dimensions	232×74.8×80mm
Net Weight	700g

Dimensions(mm)



Accessories

Optional:



SN-CBK649
Junction Box



SN-CBK627B
Pole Mount