



SN-IPR5825DQAN-J4-Z

2MP Active Deterrence Bullet AI Network Camera



Key Features

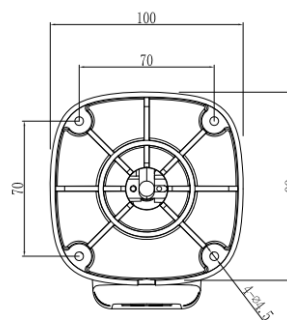
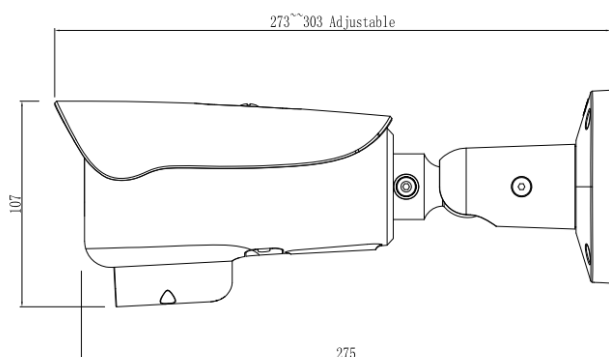
- 1/2.8" Progressive Scan CMOS
- 2.7 ~ 13.5 mm motorized lens
- Max resolution 2MP (1920×1080) @25fps/30fps
- WDR, 3D DNR, ROI, Defog, HLC, Anti-shake
- Intelligent detection: Intrusion (support accurate detection of vehicle and human)
- Supports sound and light alarm linkage. When an alarm is triggered, the camera links sound alarm and light flashing
- Built-in Mic and speaker
- Smart IR up to 45 m
- IP66

Specification

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H)×1080(V)
Electronic Shutter	Auto/Manual, 1/15 ~ 1/20,000s
Min. illumination	Color: 0.01 Lux @ (F1.2,AGC ON) , B/W: 0 Lux @ (IR LED ON)
S/N Ratio	55 dB
Day/Night	Auto(ICR)/Day / Night/Timing
Wide Dynamic Range	120dB
IR Range	Up to 45 m (147.6 ft)
IR On/Off Control	Auto/Manual
Pan/Tilt/Rotation Range	Pan: 0°~360°, Tilt: 0°~90°, Rotation: 0°~360°
Lens	
Lens Type	Motorized Focus
Iris	Fixed Iris
Focal Length	2.7 ~ 13.5mm
F Number	F1.6
Angle of View	H: 105°~ 30°, V: 55°~15°
Video	
Max. Resolution	2MP (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: 100kbps ~ 12Mbps Stream2: 10kbps ~ 6Mbps Stream3: 10kbps ~ 3Mbps
Image Enhancement	HLC/BLC/Anti-shake/Defog /WDR
White Balance	Auto/Tungsten/Fluorescent/Daylight/Shadow/Manual
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Smart IR	Support
Mirror	Support
Aisle Mode	N/A
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Support

Audio	
Built-in Mic	Yes
Built-in Speaker	Yes
Audio Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kbps, 64kbps
Network	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox , Microsoft Edge
Management Software	SunView
Intelligence	
Intelligent Detection	Intrusion (support accurate detection of vehicle and human)
Smart Alarm	Supports sound and light alarm linkage. When an alarm is triggered, the camera links sound alarm and light flashing
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output
Alarm	1ch Input, 1ch Output
Reset Button	Support
Storage	Built-in Micro SD card slot, up to 256GB
Electrical	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	Max 8.5 W
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE/FCC
Casing	Metal
Dimensions	303 × 100 × 107 mm (11.9 × 3.94 × 4.21 inch)
Net Weight	1.24 kg (2.73 lb)

Dimensions (mm)



Accessories

Optional:



SN-CBK649B
Junction Box



SN-CBK627D
Pole Mount