

RBU8041CBAN-Z

4MP Starlight IR Bullet Network Camera



Key Features

- 1/1.8" progressive scan SONY STARVIS II™ CMOS
- Max. 4MP(2560×1440) @25/30fps resolution
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human and vehicle detection and capture
- Intelligence analysis: intrusion, single line crossing, double line crossing, loitering, wrong way, people counting
- Smart IR distance up to 50m
- 1/1 audio input/output, 1/1 alarm input/output
- Built-in microphone and speaker
- Built-in SD card slot, IP66, PoE

Technical Specification

Camera	
Image Sensor	1/1.8" Progressive Scan SONY STARVIS II™ CMOS
Max. Resolution	4MP (2560×1440)
Electronic Shutter	Auto/Manual, 1/5 - 1/20,000s
Min. illumination	Color: 0.001 Lux @ (F1.6, AGC ON) , B/W: 0 Lux @ (IR LED ON)
Day & Night	IR cut filter
IR Distance	Up to 50m (164.0 ft)
IR On/Off Control	Auto/Manual
Pan/Tilt/Rotation Range	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotation: 0° ~ 360°
Lens	
Lens Type	Fixed focus
Iris	Fixed Iris
Focal Length	3.6 ~ 11 mm
F Number	F1.3
Angle of View	H: 114.6°~48.3°, V: 59°~27.1°
Video	
Video Compression	Support H.265+/H.265/H.264+/H.264
Stream/Frame Rate	Stream1: 2560×1440, 2304×1296, 1920×1080, 1280×720 @ 25/30fps Stream2: D1, VGA, CIF @ 25/30fps Stream3: VGA, CIF, QVGA @ 25/30fps
Bit Rate Control	CBR/VBR

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Bit Rate	Stream1: 200kbps~12Mbps
	Stream2: 100kbps~6Mbps
	Stream3: 100kbps~3Mbps
Region of Interest	Off/On (8 Zone, Rectangle)
Smart Encode	Support
Image	
Image Adjustment	Brightness/Sharpness/Contrast/Saturation adjustable
Aisle Mode	Support
Mirror	Support
White Balance	Auto/Manual
Day/Night Setting	Auto, Day, Night, Time
Smart Illumination	Support
Noise Reduction	2D/3D DNR
Wide Dynamic Range	True WDR 120DB
Image Enhancement	HLC, BLC, Defog
S/N Ratio	55dB
Motion Detection	Support
Privacy Masking	Support
Smart Event	
Multi-Object Detection	Support face, human, vehicle detection and capture
Smart Events	Intrusion, Single line crossing, Double line crossing, Loitering, Wrong way, People counting
	Support alarm triggering by specified target types (human and vehicle)

Audio

Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kps, 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
Language	English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian. Default: English

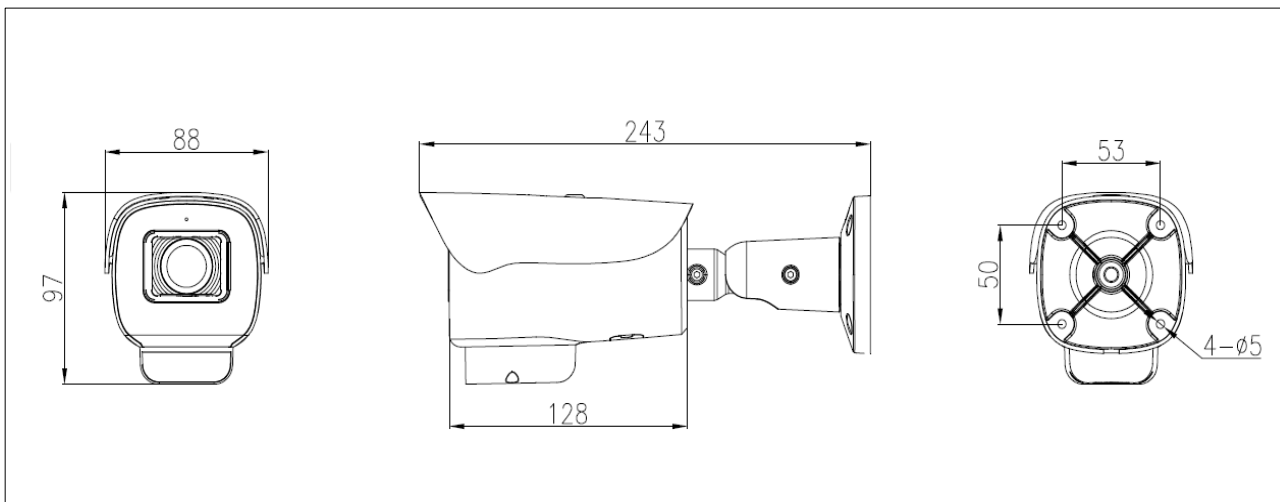
Interface

Network Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio Interface	1ch Input, 1ch Output
Built-in Microphone	Yes
Built-in Speaker	Yes
Alarm Interface	1ch Input, 1ch Output
Reset Button	Support
SD Card Slot	Built-in, up to 256GB

Electrical



Power Supply	DC12V(-15%~+25%)/POE (IEEE 802.3af)
Power Consumption	Max 12 W
Operating Temperature	-40°C ~ 55°C (-40°F ~ 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE/FCC
Casing	Metal
Dimensions	243 × 88 × 97mm (9.57 × 3.46 × 3.82 inch)
Net Weight	0.83 kg (1.83 lb)

Dimensions (mm)



Accessories

Optional :

	
<p>RSN-CBK646A Junction Box</p>	<p>RSN-CBK627D Pole Mount</p>