

EPC-EB8080R

5MP IR Motorized Bullet

Features

- 1/2.7" progressive scan CMOS
- Max. 5MP(2880×1620) @25/30fps resolution
- 2.7 to 13.5 mm motorized varifocal lens
- True WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human, vehicle detection and capture
- Intelligent analytics: Intrusion, single line crossing, double line crossing, loitering, wrong-way, illegal parking, people counting and smart motion detection
- Smart IR distance up to 40m
- 1/1 audio in/out, 1/1 alarm in/out
- Built-in SD card slot, up to 1TB Micro SD card
- IP67 protection

Technical Specification

Image Sensor		1/2.7" Progressive Scan CMOS			
Max. Resolution		5MP (2880×1620)			
Electronic Shutter		Auto/Manual, 1/5 to 1/20,000s			
Min. illumination		Color: 0.01 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR			
Day & Night		IR cut filter			
Angle Adjustment		Pan: 0° to 360°, Tilt: 0° to 90°, Rotation: 0° to 360°			
Lens Type		Motorized focal			
Iris		Fixed Iris			
Focal Length		2.7 to 13.5 mm			
F Number		F1.6			
Angle of View		H: 102.3°to 33.1°, V: 54.3°to 18.5°			
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	Wide	80 m (262.5 ft)	32 m (105.0 ft)	16 m (52.5 ft)	8 m (26.2 ft)
	Tele	208 m (682.4 ft)	83.2 m (273.0 ft)	41.6 m (136.5 ft)	20.8 m (68.2 ft)

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Technical Specification

Illuminator Type	IR
Illumination Distance	Up to 40 m (131.2 ft)
Illumination On/Off Control	Auto/Manual
Streaming Capability	3 Streams
Stream/Frame Rate	Stream1: 2880×1620, 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
Bit Rate	Stream1: 200kbps to 12Mbps Stream2: 100kbps to 6Mbps Stream3: 100kbps to 3Mbps
Region of Interest	Off/On (8 areas, Rectangle)
Smart Encode	Support
Image Adjustment	Brightness, Sharpness, Contrast, Saturation adjustable
Aisle Mode	Support
Mirror	Support
White Balance	Auto/Manual
Day/Night Setting	Auto, Day, Night, Time
Noise Reduction	2D/3D DNR
Image Enhancement	HLC, BLC, Defog, WDR
Wide Dynamic Range	True WDR
Privacy Masking	4 areas
Multi-Object Detection	Supports face, human, vehicle detection.

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Technical Specification

Alarm Triggers	IVS, Motion detection, Alarm input, Network alarm, Disk alarm
Alarm Events	Alarm record, Alarm output, FTP upload, SMTP upload
Intelligent Analysis	Intrusion, Single line crossing, Double line crossing, Loitering, Wrong-way, Illegal parking and Smart motion detection Support alarm triggering by specified target types (human and vehicle)
People Counting	Support
Basic Events	Disk alarm, Network alarm, I/O alarm, Motion detection alarm, Abnormal sound detection
Protocols	IPv4/IPv6, HTTP/HTTPS, DNS, DDNS, DHCP, PPPoE, RTSP/ RTCP/RTP, TCP/UDP, NTP, ARP, UPnP FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast
Interoperability	ONVIF (Profile S/T/G/M), SDK, CGI
User/Host Level	Up to 10 users, 3 levels: Administrator, Operator, Media user
Security	IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge
Language	English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian. Default: English
Network Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio Interface	1ch Input, 1ch Output
Alarm Interface	1ch Input, 1ch Output
Reset Button	Support
SD Card Slot	Built-in, up to 1TB
Power Supply	DC12V (-15% to +25%)/PoE (IEEE 802.3af)
Power Consumption	2W (IR OFF), Max 5.6W (IR ON)

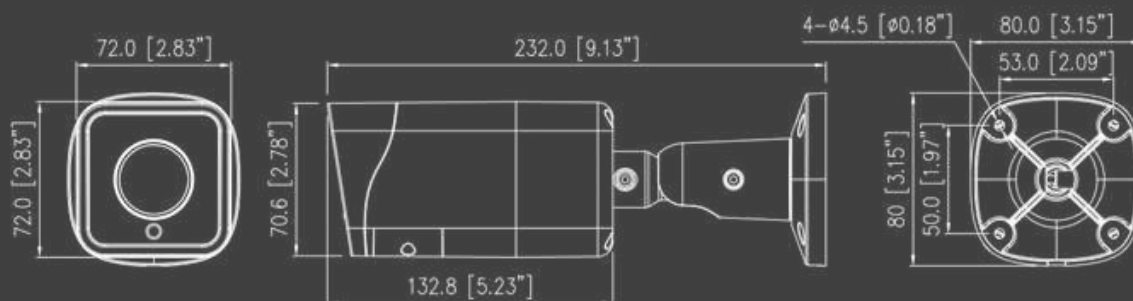
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Technical Specification

Operating Temperature	-30°C to 60°C (-22°F to 140°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67
Certifications	CE-EMC (EN 55032:2015+A1:2020, EN IEC 61000-6-3:2021, EN IEC 61000-3-2:2019+A12021 EN 61000-3-3:2013+A2:2021, EN 55035:2017+A11:2020, EN 50130-4:2011+A1:2014) FCC (FCC 47 CFR 15, Subpart B, ANSI C63.4-2014)
Material	Aluminum alloy body
Net Weight	0.78 kg (1.72 lb)
Dimensions	232mm (L) × 80mm (W) × 80 mm (H)

Dimension



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Accessories - Optional



EP-CBK656A - Junction Box



EP-CBK627D - Pole Mount

Ordering Information

EPC-EB8080R	Entrypass 5MP IR Motorized Bullet
EP-CBK656A	Junction Box
EP-CBK627D	Pole Mount



www.entrypass.net

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