

EPC-EB8010R

5MP IR Fixed Bullet

Features

- 1/2.7" progressive scan CMOS
- Max. 5MP(2880×1620) @25/30fps resolution
- 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, smart motion detection and people counting
- Built-in microphone, 1/1 audio in/out, 1/1 alarm in/out
- Built-in SD card slot, up to 1TB Micro SD card
- Smart IR distance up to 30m
- IP66 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		Fixed focus			
Iris		Fixed Iris			
Focal Length		2.8 mm			
Max. Aperture		F2.0			
Angle of View		H: 105.5°, V: 56.3°			
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	68 m (223.1 ft)	27.2 m (89.2 ft)	13.6 m (44.6 ft)	6.8 m (22.3 ft)

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Technical Specification

Illuminator Type	IR
Illumination Distance	Up to 30 m (98.4 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
Bit Rate	64Kbps (G.711), 128Kps (RAW_PCM)
Image Adjustment	Brightness, Sharpness, Contrast, Saturation adjustable
Aisle Mode	Support
Mirror	Support
White Balance	Auto/Manual
Day/Night Setting	Auto, Day, Night, Time
Audio Compression	G.711 A-law, G.711 μ-law, RAM PCM
Noise Reduction	2D/3D DNR
Image Enhancement	HLC, BLC, Defog, WDR
Wide Dynamic Range	True WDR
Multi-Object Detection	Supports face, human, vehicle detection and capture

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Technical Specification

Privacy Masking	4 areas
Alarm Events	Alarm record, Alarm output, FTP upload, SMTP upload
Alarm Triggers	IVS, Motion detection, Alarm input, Network alarm, Disk alarm, Abnormal sound detection
Intelligent Analytics	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
User/Host Level	Up to 10 users, 3 levels: Administrator, Operator, Media user
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
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
Built-in Microphone	Support
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)

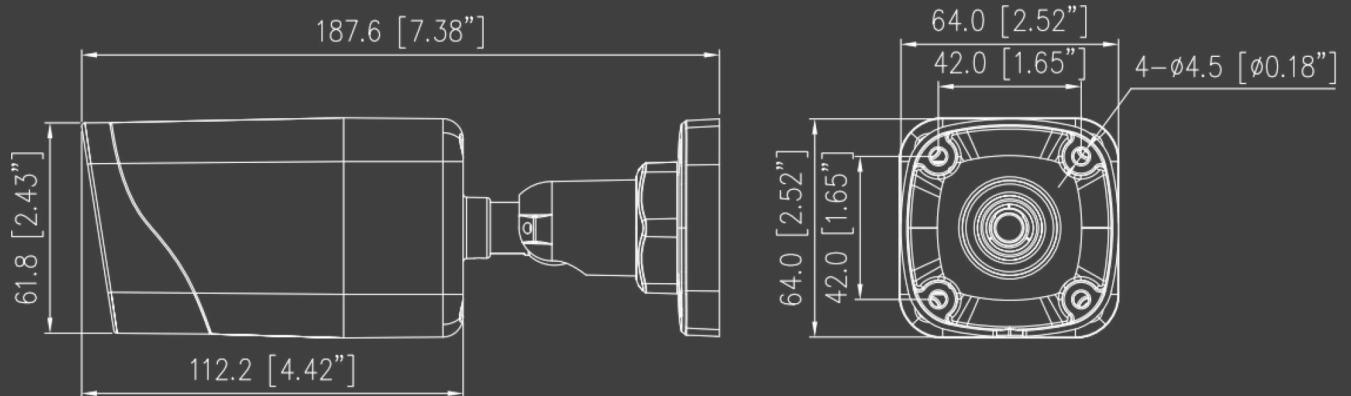
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Operating Temperature	-30°C to 60°C (-22°F to 140°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE-EMC (EN 55032:2015+A1:2020, EN IEC 61000-6-3:2021, EN IEC 61000-3-2:2019+A12021 EN 61000-3-3:2013+A2:2021, EN 55035:2017+A11:2020, EN 50130-4:2011+A1:2014) FCC (FCC 47 CFR 15, Subpart B, ANSI C63.4-2014)
Material	Aluminum alloy body
Net Weight	0.62 kg (1.37 lb)
Dimensions	187.6mm (L) × 64mm (W) × 64 mm (H)

Dimension



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Accessories - Optional



EP-CBK656A - Junction Box



EP-CBK627D - Pole Mount

Ordering Information

EPC-EB8010R	Entrypass 5MP IR Fixed Bullet
EP-CBK656A	Junction Box
EP-CBK627D	Pole Mount



www.entrypass.net

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