

EPC-SD8010R

5MP IR Strobe Light Warning Fixed Turret

Features

- 1/2.8" progressive scan CMOS
- Max. 5MP(2592×1944) @25/30fps resolution
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human, vehicle detection and capture
- Smart events: intrusion, single line crossing, double line crossing, loitering, wrong way, people counting

Built-in IR LED and warm lights, IR distance up to 40m, warm light distance up to 30m

- 1/1 audio input/output, 1/1 alarm input/output
- Built-in microphone and speaker
- Built-in SD card slot, IP66, PoE

Technical Specification

Image Sensor	1/2.8" Progressive Scan CMOS
Max. Resolution	5MP (2592 × 1944)
Electronic Shutter	Auto/Manual, 1/5 to 1/20,000s
Min. illumination	Color: 0.03 Lux @ (F1.6, AGC ON) , B/W: 0 Lux with light on
Day & Night	IR cut filter
Illumination Distance	IR distance up to 40m (131.2 ft) Warm light distance up to 30m (98.4 ft)
Illumination On/Off Control	Auto/Manual
Pan/Tilt/Rotation Range	Pan: 0° ~ 355°, Tilt: 0° ~ 80°, Rotation: 0° ~ 360°
Lens Type	Fixed focus
Iris	Fixed Iris
Focal Length	4mm
F Number	F1.6
Angle of View	H: 75.7°, V: 54.6°

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Technical Specification

Smart Illumination	Support
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 Zone, Rectangle)
Smart Encode	Support
Bit Rate	8kbps, 16kps, 64kbps
Image Adjustment	Brightness, Sharpness, Contrast, Saturation adjustable
Aisle Mode	Support
Mirror	Support
White Balance	Auto/Manual
Day/Night Setting	Auto, Day, Night, Time
Compression	G.711, RAW_PCM
Noise Reduction	2D/3D DNR
Image Enhancement	HLC, BLC, Defog
Wide Dynamic Range	True WDR
S/N Ratio	55dB

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Technical Specification

Motion Detection	Support
Privacy Masking	Support
Multi-Object Detection	Supports face, human, vehicle detection and capture.
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)
Protocols	IPv4/IPv6, RTSP/ RTCP/RTP, TCP/UDP, HTTPS, DHCP, DNS, DDNS, PPPoE, UPnP, ICMP IGMP, FTP, NTP, SMTP, 802.1x, SNMP
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
Network Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
Built-in Microphone	Support
Built-in Speaker	Support
Audio Interface	1ch Input, 1ch Output
Alarm Interface	1ch Input, 1ch Output
Reset Button	Support
SD Card Slot	Built-in, up to 256GB
Power Supply	DC12V (-15% to +25%)/PoE (IEEE 802.3af)
Power Consumption	Max 10 W

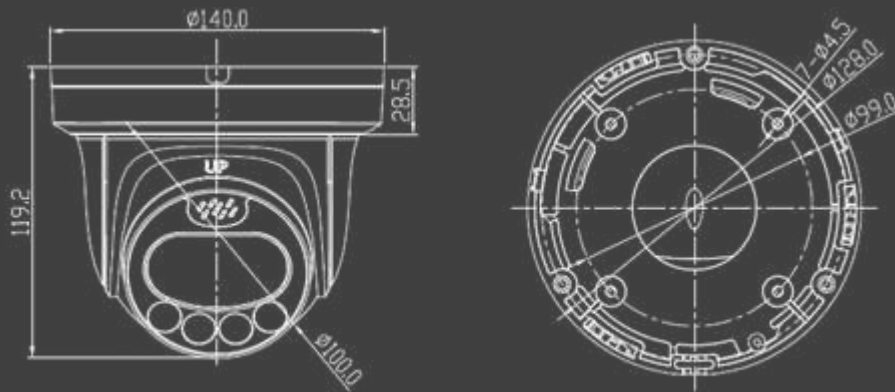
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Technical Specification

Operating Temperature	-40°C - 55°C (-40°F - 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE/FCC
Casing	Metal + Plastic
Net Weight	0.9 kg (1.98 lb)
Dimensions	140mm (L) × 119.2mm (H)

Dimension



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Accessories - Optional



EP-CBK645D - Junction Box



EP-CBK101 - Pole Mount



EP-CBK202 - Pendant Cap



EP-CBK501 - Wall Mount



EP-CBK502 - Wall Mount



EP-CBK402 - Pendant Mount



EP-CBK102 - Corner Mount

Ordering Information

EPC-SD8010R	Entrypass 5MP IR Strobe Light Warning Fixed Turret
EP-CBK645D	Junction Box
EP-CBK101	Pole Mount
EP-CBK202	Pendant Cap
EP-CBK501	Wall Mount
EP-CBK502	Wall Mount
EP-CBK402	Pendant Mount



www.entrypass.net

Malaysia

No. 40, Jalan TPP 1/10, Taman Industri Puchong,
Batu 12 Jalan Puchong, 47160 Puchong
Selangor Darul Ehsan, Malaysia.
Tel : +603 8068 1929
Fax : +603 8062 6937
Email : info@entrypass.net

Singapore

No. 1, UBI View, #03-03, Focus ONE Building,
Singapore 408555.
Tel : +65- 6841 7242
Fax : +65- 6841 3937
Email : info@entrypass.net

Indonesia

PT Brikom Entrypas Indonesia
Jl. Griya Utama, Komplek Puri Mutiara Blok BF No. 17,
RT.1/RW.20, Sunter Agung, Tj. Priok, Kota Jkt Utara,
Daerah Khusus Ibukota Jakarta 14350.
Tel : +62 21 2937 6098
Email : info@entrypass.net