UX-IPV8130EFBR-B

3MP IR Fixed Dome Network Camera



AI | 3MP | DWDR | H.265 | MicroSD | IK10 | IP67

Key Features

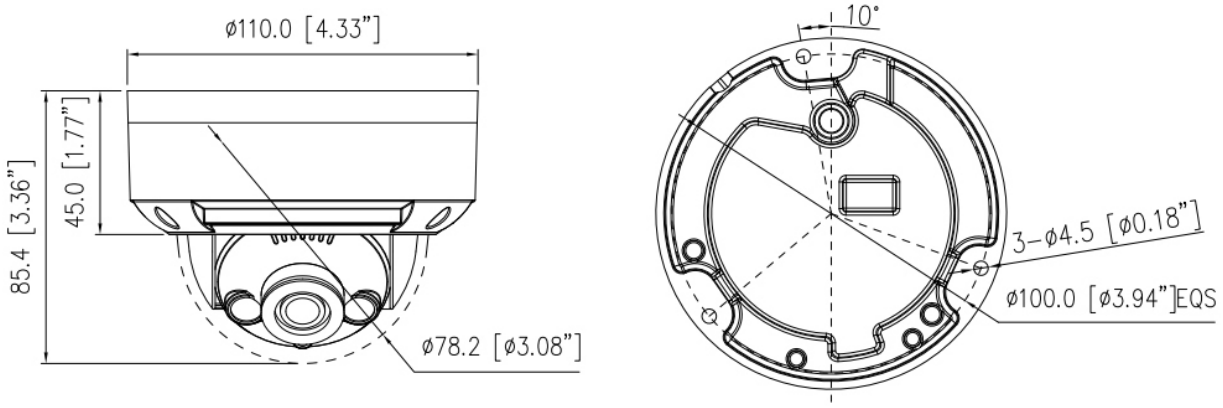
- 1/2.8” progressive scan CMOS
- Max. 3MP (2304×1296) @25fps resolution
- H.265, H.265+, H.264, H.264+ Encoding
- 2.8 mm / 4 mm fixed lens optional
- Support face, human, vehicle detection
- Intelligent UXmind analytics: intrusion, single / double line crossing, loitering, wrong-way detection, smart motion detection
- DWDR, 3D DNR, ROI, HLC, BLC
- Smart IR distance up to 30 m
- Built-in micro SD card slot
- Supports 12VDC/PoE power supply
- IP67, IK10 protection

Specification

Camera	
Image Sensor	1/2.8” Progressive Scan CMOS
Max. Resolution	3MP, 2304(H) × 1296(V)
Electronic Shutter	Auto/Manual, 1/5 to 1/20,000s
Min. illumination	Color: 0.03 Lux @ (F1.2, AGC ON), B/W: 0 Lux with IR
Day & Night	IR cut filter
Wide Dynamic Range	DWDR
Angle Adjustment	Pan: 0˚ to 335˚, Tilt: 0˚ to 75˚, Rotation: 350˚
Lens	
Lens Type	Fixed lens, Fixed focal
Iris	Fixed Iris
Focal Length	2.8 mm, 4 mm optional
Max. Aperture	F2.0 / F1.6
Field of View (FOV)	2.8 mm: - H: 106°, V: 48° 4 mm: - H: 87°, V: 44°
Illuminator	
Illuminator Type	IR
Illumination Distance	Up to 30 m (98.4 ft)
Illumination On/Off Control	Auto/Manual
Intelligent Analytics	
Multi-Object Detection	Supports face, human, vehicle detection
Intelligent Analysis	Intrusion, Single line crossing, Double line crossing, Loitering, Wrong-way, and Smart motion detection Support alarm triggering by specified target types (human and vehicle)
Video and Audio	
Streaming Capability	3 Streams
Stream/Frame Rate	Stream1: 2304×1296, 1920×1080, 1280×960, 1280×720 @25fps Stream2: D1, VGA, 640×360,CIF, QVGA @25fps Stream3: VGA, CIF, QVGA @25fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 100 Kbps to 6 Mbps Stream2: 100 Kbps to 6 Mbps Stream3: 100 Kbps to 3 Mbps
Smart Encoder	Support
Region of Interest (ROI)	Off/On (8 Zone, Rectangle)
Image	
Image Adjustment	Brightness, Sharpness, Contrast, Saturation adjustable
Scene Setting	Indoor, Outdoor, Mirror, Corridor Mode

Exposure Mode	Auto, Manual, Shutter priority
White Balance	Auto, Tungsten, Fluorescent, Daylight, Shadow, Manual
Day/Night Setting	Auto, Day, Night, Timer
Noise Reduction	2D/3D DNR
Image Enhancement	WDR, HLC, BLC
Privacy Masking	4 areas
Event	
Alarm Triggers	IVS, Motion detection, Network alarm, Disk alarm
Alarm Events	Alarm record, SMTP upload, FTP upload
Network	
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
Interface	
Network Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
SD Card Slot	Built-in, up to 256GB
Reset Button	Support
General	
Language	English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian. Default: English
Power Supply	12 VDC (-10% to +25%)/PoE (802.3af)
Power Consumption	Max 4.5 W
Operating Temperature	-30°C to 55°C (-22°F to 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67, IK10
Certifications	CE-EMC (EN 55032:2015+A11:2020, EN 55035:2017+A11:2020, EN 50130-4:2011+A1:2014, EN IEC 61000-6-3:2007+A1:2011+AC:2012, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019) FCC (FCC 47 CFR 15, Subpart B, ANSI C63.4-2014)
Material	Aluminum alloy body, bubble: plastic
Dimensions	ϕ110 × 85.4 mm (ϕ4.33 × 3.36 inch)
Net Weight	0.42 kg (0.93 lb)

Dimensions (mm)



Accessories

Optional:



UX-CBK656
Junction Box



UX-CBK202
Pendant Cap



UX-CBK402
Pendant Mount



UX-CBK501
Wall Mount



UX-CBK502
Wall Mount



UX-CBK101
Pole Mount



UX-CBK102
Corner Mount

NDAA Compliant Product

The John S. McCain National Defense Authorization Act (NDAA) for Fiscal Year 2019 was signed into law on August 13, 2018. The law, specifically Section 889, amongst other things prohibits federal agencies, their contractors. and grant or loan recipients from procuring or using “telecommunications and video surveillance equipment or services” from specific Chinese companies as a “substantial or essential component of any system, or as critical technology as part of any system.” The NDAA ban also extends to other manufacturers in cases in which the video surveillance cameras or systems from the specified vendors are offered under another manufacturer. Some Chinese banned manufactures are: ZTE Corporation, Dahua Technology Company, Huawei Technologies Company, Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company.
For more information visit:
https://www.federalregister.gov/documents/2020/07/14/2020-15293/federal-acquisition-regulation-prohibition-on-contracting-with-entities-using-certain

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