

8MP LOWLIGHT BULLET CAMERA



ENC-HBUAM-60R-69

FEATURES

2.7 ~13.5 mm Motorized Lens

Smart IR up to 60 m

ONVIF Profile (S, G, T, M)

Quad Stream

Audio and Alarm Support

PoE, IP67



SPECIFICATION

MODEL	Model No.	ENC-HBUAM-60R-69
	Type	8MP LOWLIGHT BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 8.0 MegaPixel
	Day / Night	IR Cut Filter with Auto Switch
	Lens Type	Motorized
	Focal Length	2.7 ~ 13.5 mm
	Digital Zoom	16x
	Focus	Auto / Manual
	Iris Type	Fixed Auto Iris
	Angle of View (H)	98.1° ~ 30.9°
	Angle of View (V)	52.6° ~ 17.3°
	Angle of View (D)	111.3° ~ 35.4°
	Angle Adjustment	Bracket; Pan 0~360°, Tilt 0~90°, Rotate 0~360°
	Aperture	F1.6
	Electronic Shutter	1s ~ 1/100,000s, Auto / Manual
	Min. Illumination	Color: 0.001 lux @ F1.6, B/W: 0 lux with IR
	AGC	Auto / Manual
	Digital Noise Reduction	2D & 3D DNR, Auto / Manual
	S/N Ratio	≥55 dB
	Defog	Smart Defog
	WDR	120 dB
	Smart IR	Up to 60 m
	Wavelength	850 nm

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**Customizable based on project

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DORI	Lens	2.7 ~ 13.5mm
	Detection	88.0 ~ 280.0m
	Observation	35.2 ~ 112.0m
	Recognition	17.6 ~ 56.0m
	Identification	8.8 ~ 28.0m
VIDEO	Max. Resolution	3840x2160
	Video Compression	Enhanced (H.265,H.264), H.265, H.264, MJPEG
	Frame Rate	Main Stream: (3840×2160, 2592×1944, 2592×1520, 1920×1080, 1280×720) @ 25/30fps Sub Stream: (1920×1080, 1280×720, 704×576) @ 25fps Third Stream: (640×480, 352×288, 320×240) @ 15fps Fourth Stream: (640×480, 352×288, 320×240) @ 15fps (Optional)
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate
	EIS	Supported
	Video Bit Rate	100 kbps ~ 16 Mbps
	Bitrate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Sharpness, Day/Night (Color, Mono, Auto), Flip/Mirror/Rotation, Multiple Scene & Profile
	White Balance	Auto, Day/Night, Tungsten, Fluorescent, Shadow, Manual
	Corridor Mode	Supported
	HLC	Supported
	BLC	Supported
	OSD	Up to 8 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes, Image overlay
	ROI	Up to 8 regions
	Privacy Mask	Up to 4 regions
AUDIO	Audio Compression	G.711 U, G.711A, RAW_PCM
	Audio Bit Rate	64Kbps, 128Kbps
	Audio I/O	1/1
	Built-in Mic	Supported
SMART	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Intelligent Identification	Loitering, Multi Loitering, Abandoned Object (Object Left), Missing Object (Object Lost)
	Statistical Analysis	Face Detection , People Counting, Human & Vehicle Detection, Abnormal Video & Audio Detection, Wrong Way Detection, Illegal Parking, Tampering / Masking / Scene Change, Abnormal Speed
	Alarm Management	Motion Detection, Tampering (Masking), Input & Output Event, Network Alarm, Disk Alarm, Day Night Switch Alarm, Abnormal Audio Alarm, Pre/Post Alarm Recording, Alarm Recording/Snapshot
	Alarm Notifications	E-mail (Notification & Snapshot), HTTP (Alarm icon), FTP (Snapshot & Recording), SD Card (Recording)
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP , IGMP, 802.1X, Unicast, Multicast, QoS, ARP, SNMP, SSL/TLS1.2, SRTP**
	Security	AES 128/256 Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5 & EAP-TLS), HTTPS Authentication, RTSP Authentication, Digest Authentication, User Access Log , AES 128 SD Card Encryption**
	Compatibility	ONVIF Profile (S, G, T, M), SDK / CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm I/O	1/1
	Edge Storage	Micro SD Card Slot, up to 512GB
	ANR	Supported
	Max. User	32
	Client Application	EyeGuard

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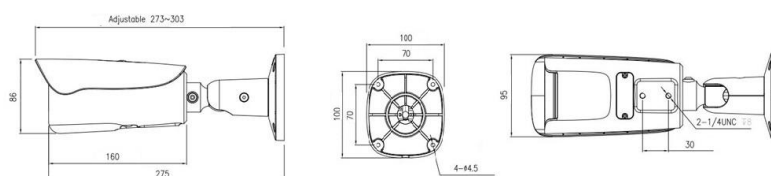
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MODEL	Model No.	ENC-HBUAM-60R-69
	Type	8MP LOWLIGHT BULLET CAMERA
GENERAL	Power Supply	12V DC , PoE (IEEE 802.3af)
	Max. Power Consumption	≤10.5 W
	Working Temperature	-40 °C ~ 65 °C
	Working Humidity	≤95% RH
	Ingress Protection	IP67
	Vandal Resistant	IK10(Housing)
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	303x100x100 mm
	Net Weight	1.2 Kg

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBUAM-60R-69	8MP Lowlight IR IP H.265 Bullet camera with 2.7 to 13.5mm Motorized Lens, PoE, SD card slot, WDR, Smart Analytics and 60m IR support	1
ENB-BCUJ66	Junction Box for Norden Bullet Camera	1
ENB-BCUV67	Pole Mount Bracket for Norden Bullet Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBUAM-60R-69	Carton Box	-	-

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