

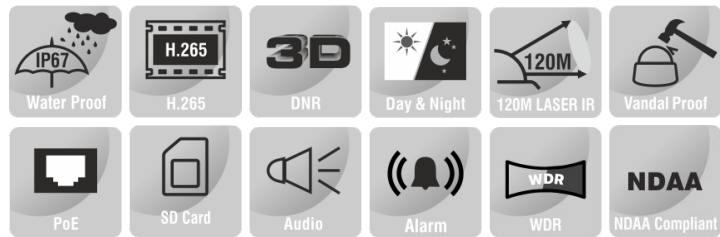
4MP MOTORIZED LOWLIGHT BULLET CAMERA



ENC-HBU7M-120R-70

FEATURES

10 ~ 50 mm (Optional 3.6 ~ 12.8 mm) Motorized Lens
Smart IR up to 120 m
ONVIF Profile (S, G, T, M)
Triple Stream
Built-in Mic and Speaker
PoE, IP67



SPECIFICATION

MODEL	Model No.	ENC-HBU7M-120R-70
	Type	4MP MOTORIZED LOWLIGHT BULLET CAMERA
CAMERA	Image Sensor	1/1.8" CMOS Progressive 4.0 MegaPixel
	Day / Night	IR Cut Filter with Auto Switch
	Lens Type	Motorized
	Focus	Auto / Manual
	Iris Type	Auto Iris
	Focal Length	10 ~ 50 mm (Optional 3.6 ~ 12.8 mm)
	Angle of View (H)	39.5° ~ 8.2° (Optional 89.8° ~ 31.3°)
	Angle of View (V)	23.2° ~ 4.8° (Optional 52.8° ~ 18.2°)
	Angle of View (D)	45.8° ~ 9.5° (Optional 104.1° ~ 36.2°)
	Angle Adjustment	Bracket; Pan 0~360°, Tilt 0~90°, Rotate 0~360°
	Aperture	F1.3, (Optional F1.5)
	Electronic Shutter	1s ~ 1/100,000s, Auto / Manual
	Min. Illumination	Color: 0.001 lux @ F1.3, B/W: 0 lux with IR
	AGC	Auto / Manual
	Digital Noise Reduction	2D & 3D DNR
	S/N Ratio	≥55 dB
Defog	Smart Defog	
WDR	120 dB	
Smart IR	Up to 120 m	
Wavelength	850 nm	

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MODEL	Model No.	ENC-HBU7M-120R-70
	Type	4MP MOTORIZED LOWLIGHT BULLET CAMERA
VIDEO	Max. Resolution	2592×1520
	Video Compression	Enhanced (H.265, H.264), H.265, H.264, MJPEG
	Frame Rate	Main Stream: (2592×1520, 2304×1296, 1920×1080, 1280×720) @ 50/60fps Sub Stream: (704×576, 640×480, 352×288) @ 25/30fps Third Stream: (640×480, 352×288, 320×240) @ 25/30fps
	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	64 kbps, 128 kbps
	Audio I/O	1/1
	Built-in Mic	Supported
	Built-in Speaker	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, Abnormal speed Tampering / Masking / Scene Change
	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, Multicast, Unicast, SNMP
	Security	AES 128/256 Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5), HTTPS Authentication, RTSP Authentication, Digest Authentication, User Access Log
	Compatibility	ONVIF Profile (S, G, T, M), SDK / CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm Interface	1 / 2
	Serial Interface	1 x RS485
	ANR	Supported
	Edge Storage	Micro SD Card Slot, up to 1TB
	Max. User	32
	Client Application	EyeGuard
GENERAL	Power Supply	12V DC , PoE (IEEE 802.3af)
	Max. Power Consumption	≤12 W
	Working Temperature	-40 °C ~ 65 °C
	Working Humidity	≤95% RH
	Ingress Protection	IP67
	Vandal Resistant	IK10
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	Φ110×356.3 mm
	Net Weight	1.5 kg

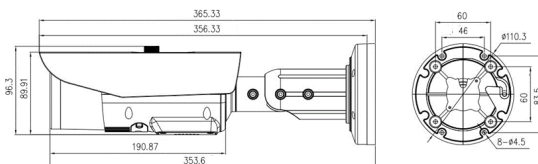
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4MP MOTORIZED LOWLIGHT BULLET CAMERA



ENC-HBU7M-120R-70

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU7M-120R-70 (10 ~ 50mm)	4MP 60FPS Lowlight IR IP H.265 Bullet Camera with 10 ~ 50mm Motorized Lens PoE, SD Card Slot, WDR, Smart Analytics and 120m IR Support	1
ENC-HBU7M-120R-70 (3.6 to 12.8mm)	4MP 60FPS Lowlight IR IP H.265 Bullet Camera with 3.6 to 12.8mm Motorized Lens, PoE, SD Card Slot, WDR, Smart Analytics and 120m IR Support	1
ENB-BCUJ66	Junction Box for Norden Bullet Camera	1
ENB-BCUV67	Pole Mount Bracket for Norden Bullet	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU7M-120R-70	Carton Box	-	-

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