

# 4MP LOWLIGHT BULLET CAMERA



ENC-HBU7M-60R-69

## FEATURES

2.7 ~ 13.5 mm Motorized Lens

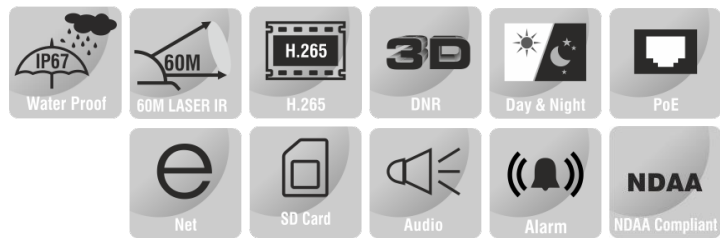
Smart IR up to 60 m

ONVIF Profile (S, G, T)

Quad Stream

Audio and Alarm Support

PoE, IP67



## SPECIFICATION

MODEL	Model No.	ENC-HBU7M-60R-69
	Type	4MP LOWLIGHT BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 4.0 MegaPixel
	Day / Night	IR Cut Filter with Auto Switch
	Lens Type	Motorized
	Focal Length	2.7 ~ 13.5 mm Lens
	Digital Zoom	16x
	Focus	Auto / Manual
	Iris	Fixed Auto Iris
	Angle of View (H)	87.5° ~ 26.0°
	Angle of View (V)	64.8° ~ 19.9°
	Angle of View (D)	108.8° ~ 32.7°
	Angle Adjustment	Bracket; Pan 0~360°, Tilt 0~90°, Rotate 0~360°
	Aperture	F1.6
	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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## ENC-HBU7M-60R-69

MODEL		ENC-HBU7M-60R-69
Type		4MP LOWLIGHT BULLET CAMERA
VIDEO	Max. Resolution	2592x1520
	Video Compression	H.265+, H.265, H.264, MJPEG
	Frame Rate	Main Stream: (2592x1520, 1920x1080, 1280x720, 704x576) @ 25/30fps Second Stream: (1920x1080, 1280x720, 704x576) @ 15fps Third Stream: (640x480, 352x288, 320x240, 176x144) @ 15fps Fourth Stream: (640x480, 352x288, 320x240, 176x144) @ 15fps (Optional)
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate, EIS
	Video Bit Rate	100 kbps ~ 12 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, Manual
	Corridor Mode	Supported
	HLC	Supported
	BLC	Supported
	OSD	Total 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	8 kbps, 16 kbps, 64 kbps
	Audio I/O	1/1
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, HTTP, FTP, SD Card & Alarm Out (Event Notification/ Recording/ Snapshot upload through E-mail, HTTP, FTP & SD Card)
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, Telnet, SSL/TLS1.2
	Security	TLS 128 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), SDK / CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm Interface	1 Input / 1 Output
	Edge Storage	SD card slot, up to 256GB
	ANR	Supported
	Max. User	32
Client Application	EyeGuard	
GENERAL	Power Supply	12V DC , PoE (IEEE 802.3af)
	Max. Power Consumption	10.5 W
	Working Temperature	-40 °C ~ 60 °C
	Working Humidity	≤95% RH
	Ingress Protection	IP67
	Vandal Resistant	IK10(Housing)
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	232x80x80 mm
	Net Weight	0.81 kg

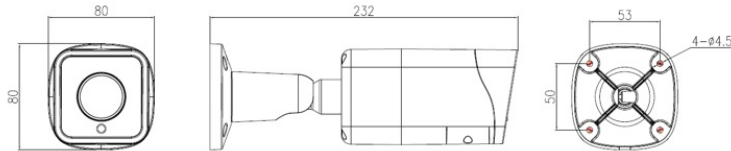
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ENC-HBU7M-60R-69

MODEL	Model No.	ENC-HBU7M-60R-69
	Type	4MP LOWLIGHT BULLET CAMERA

Dimension Unit : mm



## ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU7M-60R-69	4MP 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 Eyenor Bullet Camera	1
ENB-BCUV67	Pole Mount Bracket for Eyenor Bullet Camera	1

## PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU7M-60R-69	Carton Box	-	-