

# 4MP MOTORIZED LPR BULLET CAMERA



## ENC-HBU7M-35R-75

### FEATURES

Advanced AI LPR Algorithm

4.1 ~ 12.8 mm Motorized Lens

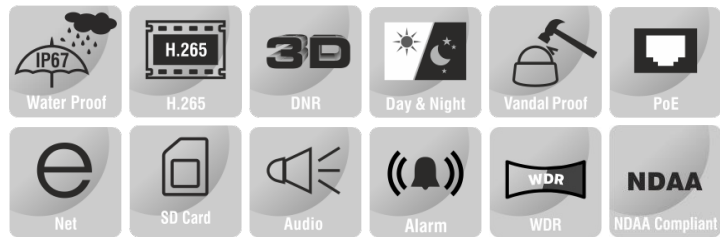
Smart IR up to 35 m

ONVIF Profile (S, G, T, M)

Triple Stream

Built-in Mic and Speaker

PoE, IP67



### SPECIFICATION

MODEL	Model No.	ENC-HBU7M-35R-75
	Type	4MP MOTORIZED LPR 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	Fixed Auto Iris
	Focal Length	4.1 ~ 12.8mm
	Angle of View (H)	105.0° ~ 32.0°
	Angle of View (V)	76.0° ~ 24.0°
	Angle of View (D)	109.7° ~ 40.0°
	Angle Adjustment	Bracket; Pan 0°~360°, Tilt 0°~90°, Rotate 0°~360°
	Aperture	F1.5 ~ F3.3
	Electronic Shutter	1s ~ 1/100,000s, Auto / Manual
	Min. Illumination	Color: 0.001 lux @ F1.5, 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 35 m	
Wavelength	850 nm	

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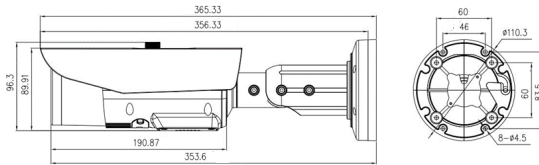
MODEL	Model No.	ENC-HBU7M-35R-75
	Type	4MP MOTORIZED LPR BULLET CAMERA
VIDEO	Max. Resolution	2592×1520
	Video Compression	Enhanced (H.265, H.264), H.265, H.264, MJPEG
	Frame Rate	Main Stream: (2592×1520, 2304×1296, 1920×1080, 1280×720) @ 50/60fps Sub Stream: (704×576, 640×480, 352×288) @ 25/30fps Third Stream: (640×480, 352×288, 320×240) @ 25/30fps
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate
	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/ 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
SMART	Max. Vehicle Speed	100 km/h
	Identification	Vehicle Brand, Type & Color, Number Plate Color
	White / Black List	Supported (up to 1000 records in the camera)
INTERFACE	Smart Search	LPR Smart Search
	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, 802.1X, Multicast, SNMP
	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, M), SDK / CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Built-in Speaker	Supported
	Alarm Interface	1 / 2
	Serial Interface	1 x RS485
	Edge Storage	SD card slot, up to 1TB
	ANR	Supported
	Max. User	32
GENERAL	Client Application	EyeGuard
	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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## ENC-HBU7M-35R-75

Dimension Unit : mm



### ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU7M-35R-75	4MP 60FPS Lowlight IR IP H.265 LPR Bullet camera with 4.1 to 12.8mm Motorized Lens, PoE, SD card slot, WDR, Smart Analytics, Built in Mic, Built in Speaker and 35M IR support	1
ENB-BCUJ66	Junction Box for Norden Bullet Camera	1
ENB-BCUV67	Pole Mount Bracket for Norden Bullet / Box Camera	1

### PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU7M-35R-75	Carton Box	-	-