5MP MOTORIZED BULLET CAMERA

ENC-HBU8M-60R-92

FEATURES

- Starlight Illumination
- 2.7~13.5 mm Motorized Lens
- Smart IR up to 60 m (Upgradeable to 80 m)
- ONVIF Profile (S, G, T)
- Audio and Alarm Support
- PoE, IP67, IK10

SPECIFICATION

MODEL	**Model No.**	**ENC-HBU8M-60R-92**
	Type	5MP MOTORIZED BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 5.0 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	DC Auto Iris
	Lens Mount	Φ14
	Angle of View (H)	96.2˚ ~ 29.2˚
	Angle of View (V)	70.3˚ ~ 22.0˚
	Angle of View (D)	119.1˚ ~ 36.6˚
	Angle Adjustment	Bracket; Pan: 0~360˚, Tilt: 0~90˚, Rotate: 0~360˚
	Aperture	F1.6 ~ F3.3
	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	3D DNR
	S/N Ratio	≥42 dB
	Defog	Smart Defog
	WDR	120 dB
	Smart IR	Up to 60 m (Upgradeable to 80 m)
	Wavelength	850 nm
	White LEDs	N/A

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5MP MOTORIZED BULLET CAMERA

NORDEN®

ENC-HBU8M-60R-92

MODEL	**Model No.**	**ENC-HBU8M-60R-92**
	Type	5MP MOTORIZED BULLET CAMERA
DORI	Lens	2.7 ~ 13.5 mm
	Detection	54.0 ~ 270.0 m
	Observation	21.4 ~ 107.1 m
	Recognition	10.8 ~ 54.0 m
	Identification	5.4 ~ 27.0 m
VIDEO	Max. Resolution	2592x1944
	Video Compression	Enhanced (H.265, H.264), H.265, H.264
	Frame Rate	Main Stream: (2592×1944) @ 20fps, (2592×1520, 2560×1440) @ 24/25fps, (2304×1296, 1920×1080, 1280×720) @ 25/30fps Sub Stream: (704×480, 704×240, 640×360, 352×240) @ 30fps, (704×576, 704×288, 640×360, 352×288) @ 25 fps Third Stream: (704×480, 704×240, 640×360, 352×240) @ 5fps, (704×576, 704×288, 640×360, 352×288) @ 5fps
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate, SVC
	Video Bit Rate	32 kbps ~ 6 Mbps
	Bitrate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Hue, Sharpness, Rotation/Mirror, Gain, Exposure, Day/Night
	White Balance	Auto, Semi Auto, Sunshine, Daylight, Warm Light, Filament, Nature Light, Lock WB, Manual
	HLC	Supported
	BLC	Supported
	OSD	Up to 1 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes (16×16, 32×32, 48×48)
	ROI	Up to 8 regions
	Privacy Mask	Up to 4 regions
AUDIO	Audio Compression	G.711A, G.711U, ADPCM_D
	Audio Bit Rate	8 kbps, 32 kbps, 48 kbps
	Audio I/O	1/1
	Built-in Mic	Supported with noise cancellation
SMART	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire)
	Intelligent Identification	N/A
	Statistical Analysis	N/A
	Alarm Management	Motion Detection, Tampering (Masking), IP & MAC Address Conflict
	Alarm Notification	E-mail (Notification and Snapshot), HTTP (Alarm Icon), FTP (Snapshot and Recording), SD Card (Recording)
INTERFACE	Protocols	TCP/IP, UDP, IPv4, ICMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, P2P
	Security	AES Video Encryption, IP Filter, User Authentication (Multiple Privilege Level)
	Compatibility	ONVIF Profile (S, G, T), SDK/API/CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Wi-Fi	N/A
	Alarm I/O	1/1
	Serial Interface	N/A
	USB	N/A
	Edge Storage	Built-in Micro SD card slot, up to 512 GB
	ANR	Supported
	Built-in Speaker	N/A
	Built-in Heater	N/A
	Cable Interface	Pig Tail
	Max. Users	32
	Remote Connection	≤2
	Client Application	EyeConnect
	Web Language	16

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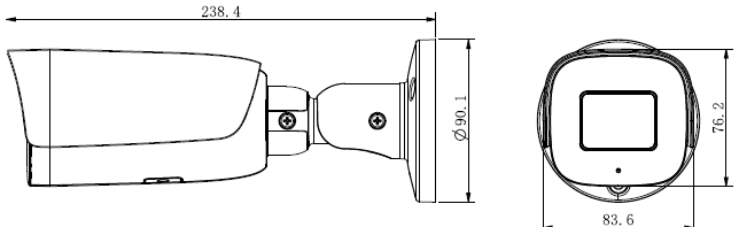
ENC-HBU8M-60R-92

MODEL	**Model No.**	**ENC-HBU8M-60R-92**
	Type	5MP MOTORIZED BULLET CAMERA
GENERAL	Power Supply	12V DC, PoE (IEEE 802.3af)
	Max. Power Consumption	≤8 W (12V DC), ≤10 W (PoE)
	Working Temperature	-40˚C ~ 65˚C
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP67
	Vandal Resistant	IK10 (Housing)
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	239×90×90 mm
	Net Weight	0.93 kg

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU8M-60R-92	5MP Starlight IR IP H.265 Bullet Camera with 2.7-13.5mm Motorized Lens, PoE, WDR, SD Card Slot and 60m IR Support	1
ENB-BTUH66	Outer Corner Bracket for Norden Bullet Camera	1
ENB-BTEJ67	Junction Box for Norden Fixed Lens Turret Camera and Fixed Lens Mini Bullet Camera	1
ENB-BTUV66	Pole Mount Bracket for Norden Bullet Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU8M-60R-92	Carton Box	-	-

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