

4MP STAR LIGHT IR IP H.265 MOTORIZED BULLET CAMERA



ENC-HBU7M-50R-20

FEATURES

Starlight Illumination

2.7 ~ 13.5mm Motorized Lens

Smart IR Up to 50m

ONVIF Profile (S/G/T)

IP67,IK10,POE



SPECIFICATION

MODEL	Model No.	ENC-HBU7M-50R-20
	Type	4MP Star light IR IP H.265 Motorized Bullet camera
CAMERA	Image Sensor	1/3", 4.0 megapixel, progressive scan, CMOS
	Lens	2.7 ~ 13.5mm, AF automatic focusing and motorized zoom lens
	Angle of View (H)	98.26°~ 31.35°
	Angle of View (V)	54.76°~ 18.55°
	Angle of View (O)	127.74°~36.99°
	Adjustment angle	Pan: 3° ~ 360°, Tilt: 0° ~ 90°, Rotate: 3° ~ 360°
	Shutter	Auto/Manual, 1 ~ 1/100000s
	Minimum Illumination	Colour: 0.002Lux (F1.2, AGC ON) 0Lux with IR on
	Day/Night	IR-cut filter with auto switch (ICR)
	S/N	>56dB
	IR Range	Up to 50m (164ft) IR range
	Wavelength	850nm
	IR On/Off Control	Auto/Manual
	Defog	Digital Defog
WDR	120dB	
Warm Light Range	N/A	



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	Type	4MP Star light IR IP H.265 Motorized Bullet camera
VIDEO	Video Compression	H.265+, H.265, H.264, MJPEG
	H.264 code profile	Baseline profile, Main profile, High profile
	Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
	Video Bit Rate	128 Kbps~16 Mbps
	9:16 Corridor Mode	Supported
	OSD	Up to 8 OSDs
	Privacy Mask	Up to 4 areas
	ROI	Up to 8 areas
	Motion Detection	Up to 4 areas
	White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
	Digital noise reduction	2D/3D DNR
	Smart IR	Supported
	Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise
	Dewarping	N/A
HLC	Supported	
BLC	Supported	
AUDIO	Audio Compression	G.711
	Two-way Audio	Supported
	Audio In	1 Input: impedance 35kΩ; amplitude 2V [p-p]
	Audio Out	1 Output: impedance 600Ω; amplitude 2V [p-p]
	Suppression	Supported
	Sampling Rate	8KHZ
SMART	Built-in Mic	N/A
	Alarm Trigger	Cross line, intrusion, enter area, leave area detection, Motion detection, tampering alarm, audio detection
INTERFACE	General Function	Watermark, IP address filtering, alarm input, alarm output, access policy, ARP protection, RTSP authentication, user authentication
	Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
	Compatibility	ONVIF (Profile S, Profile G, Profile T), API
	Client	Eyenor VMS
	Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
	Edge Storage	Micro SD, up to 256 GB
	Network Storage	ANR, NAS(NFS)
	Network	10/100M Base-TX Ethernet
	Alarm I/O	1/1
	Built-in Speaker	N/A
GENERAL	Alarm Light	N/A
	Power Supply	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption	Max 8.5W
	Dimensions (Ø x H)	245.4 × 85.4 × 86.4mm (9.7" × 3.4" × 3.4")
	Weight	0.92kg (2.03lb)
	Material	Metal
	Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
	Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
	Surge Protection	6KV
	Ingress Protection	IP67
Vandal Resistant	IK10	
Reset Button	Supported	



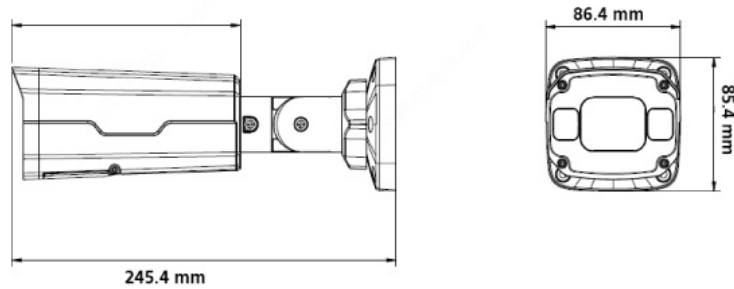
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MODEL	Model No.	ENC-HBU7M-50R-20
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Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU7M-50R-20	4MP IR IP H.265 Bullet camera with 2.7 to 13.5mm Motorized Lens, POE, SD card slot, WDR, Smart Analytics* and 50M IR support	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU7M-50R-20	Carton Box	0.92kg (2.03lb)	245.4 x 85.4 x 86.4mm (9.7" x 3.4" x 3.4")

