

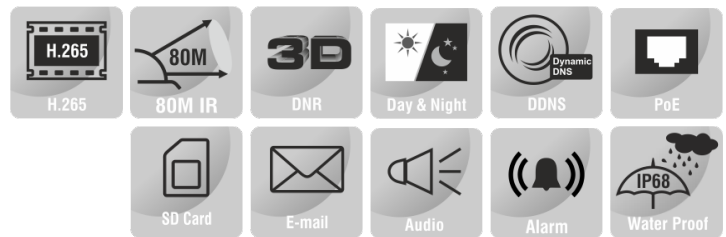
5MP 60FPS IR IP H.265 BULLET CAMERA



ENC-HBU8M-80R-24

FEATURES

Starlight Illumination
 2.7-13.5 mm Motorized Lens
 Smart IR up to 80 m (Upgradable to 100 m)
 ONVIF Profile (S, G, T)
 Triple Stream
 Audio and Alarm Support
 Wiper Support
 PoE, IP68
 ATEX/ IECEx/ CCoE (PESO) Certified



SPECIFICATION

MODEL	Model No.	ENC-HBU8M-80R-24
CAMERA	Type	5MP 60FPS IR IP H.265 BULLET 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	Fixed Auto Iris
	Angle of View (H)	87.5° ~ 26.0°
	Angle of View (V)	64.8° ~ 19.9°
	Angle Adjustment	Bracket; Pan 0~360°, Tilt 0~90°, Rotate 0~360°
	Aperture Range	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	2D & 3D DNR, Auto / Manual
	S/N Ratio	≥55 dB
Defog	Smart Defog	
WDR	120 dB	
Smart IR	Up to 80 m (Upgradable to 100 m)	
Wavelength	850 nm	

5MP 60FPS IR IP H.265 BULLET CAMERA



ENC-HBU8M-80R-24

MODEL		ENC-HBU8M-80R-24
VIDEO	Model No.	ENC-HBU8M-80R-24
	Type	5MP 60FPS IR IP H.265 BULLET CAMERA
	Max. Resolution	2592x1944
	Video Compression	H.265+, H.265, H.264, MJPEG
	Frame Rate	Main Stream: (5MP ,4MP, 1080p, 720p) @ 50/60fps Second Stream: (1080p, 720p, D1) @ 25/30fps Third Stream: (VGA, CIF, QVGA, QCIF) @ 25/30fps
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate , EIS, SVC
	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 ~ 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 Video 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/API/CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm Interface	1 Input / 1 Output
	Edge Storage	Micro SD card slot, up to 512 GB
	ANR	Supported
	Built-in Heater	Supported (Optional)
	Wiper	Supported
	Cable Interface	Pig Tail
	Client Application	EyeGuard
Web Language	15	
GENERAL	Power Supply	AC 110V ~ 240V / 24V DC / 24V AC , PoE+ (802.3at-Type 2)
	Power Consumption	Max. ≤30W (with thermostat)
	Working Temperature	-40 °C ~ 70 °C
	Working Humidity	≤95% RH (non-condensing)
	Atmospheric pressure	80 kPa ~ 106 kPa
	Window glass	Strong tempered glasss
	Sun shade	Supported
	Surge Protection	TVS4000V
	Ingress Protection	IP68
	Reset Button	Supported
	Dimensions	523x297x221 mm
Net Weight	15.5 kg	

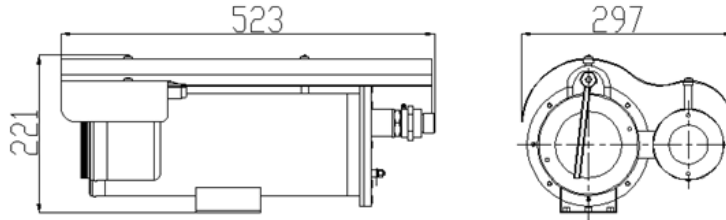
5MP 60FPS IR IP H.265 BULLET CAMERA



ENC-HBU8M-80R-24

MODEL	Model No.	ENC-HBU8M-80R-24
	Type	5MP 60FPS IR IP H.265 BULLET CAMERA

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU8M-80R-24	5MP 60FPS SS316L Explosion Proof IR IP H.265 Bullet Camera with 2.7 to 13.5mm Motorized Lens, PoE, SD Card Slot, WDR, Smart Analytics, Wiper and 80m (upgradable to 100m) IR Support	1
ENB-BZUW68	Wall Mount Bracket for Eyenor Bullet Camera	1
ENB-BZUH68	Corner Mount Bracket for Eyenor Bullet Camera	1
ENB-BZUV68	Pole Mount Bracket for Eyenor Bullet Camera	1
ENA-EXH010	1 Meter Hose for Eyenor Camera	1
ENA-EXH015	1.5 Meter Hose for Eyenor Camera	1
ENA-EXH020	2 Meter Hose for Eyenor Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU8M-80R-24	Carton Box	-	-