

5MP FIXED BULLET CAMERA



ENC-HBU8F-50R-95

FEATURES

- Starlight Illumination
- 4 mm Fixed Lens
- Smart IR up to 50 m
- ONVIF Profile (S)
- Triple Stream
- Built-in Mic and Speaker
- PoE, IP67



SPECIFICATION

MODEL		ENC-HBU8F-50R-95
	Model No.	ENC-HBU8F-50R-95
	Type	5MP FIXED BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 5.0 MegaPixel
	Day / Night	IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Focal Length	4 mm
	Iris	Fixed
	Lens Mount	M12
	Angle of View (H)	81°
	Angle of View (V)	N/A
	Angle Adjustment	N/A
	Aperture Range	F1.6
	Shutter	1s to 1/100,000s
	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	55 dB
	Defog	Smart Defog
	WDR	120 dB
Smart IR	Up to 50 m	
Wavelength	850 nm	
White LEDs	2	

None

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MODEL	Model No.	ENC-HBU8F-50R-95
	Type	5MP FIXED BULLET CAMERA
VIDEO	Max. Resolution	2592x1944
	Video Compression	H.265+, H.265, H.264, MJPEG
	Frame Rate	Main Stream: (2592x1944) @ 18fps, (2560x1920) @ 20fps, (2048x1536, 1920x1080, 1280x960, 1280x720) @ 30fps, (2592x1520, 2560x1440, 2048x1536, 1920x1080, 1280x960, 1280x720) @ 25fps Sub Stream: (704x480, 704x240, 640x360, 352x240) @ 30fps, (704x576, 704x288, 640x360, 352x288) @ 25fps Third Stream: 4CIF
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate, SVC
	Video Bit Rate	32 kbps ~ 16 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
	Corridor Mode	Supported
	HLC	Supported
	BLC	Supported
	OSD	Total 5 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes (16x16, 24x24, 32x32, 48x48, 64x64, 96x96), Image overlay
	ROI	Up to 7 regions
	Privacy Mask	Supported
Heatmap	N/A	
AUDIO	Audio Compression	G.711A, G.711U, ADPCM_D, AAC_LC
	Audio Bit Rate	8 kbps ~ 48 kbps
	Audio I/O	1/1
	Audio Voltage	Audio cable; Input: Impedance 35 kΩ, Amplitude 2 V [p-p]
	Built-in Mic	Supported with noise cancellation
SMART	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Intelligent Identification	Loitering, Running, Abandoned Object (Object Left), Missing Object (Object Lost), Parking
	Statistical Analysis	Face Detection (Capture), People Counting, Crowd Detection, On Duty Detection, Helmet Detection, Human & Vehicle Classification, Abnormal Video & Audio Detection
	Alarm Management	Motion Detection, Tampering (Masking), Input & Output Event, IP & MAC Address Conflict, Disk Alarm (Full & R/W Error), FTP Server Exception, Abnormal Voltage, Pre/Post Alarm Recording, Alarm Recording/Snapshot
INTERFACE	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTSP, PPPoE, NTP, UPnP, SMTP (SSL/TLS), IGMP, 802.1X, QoS (DSCP), IPv4, Unicast, Multicast, P2P
	Security	AES Video Encryption, IP Filter, User Authentication (Multiple Privilege Level)
	Compatibility	ONVIF Profile (S), SDK/API/CGI
	Network	1 RJ45 10M/100M self adaptive Ethernet port
	WiFi	N/A
	Alarm Interface	1/0
	Alarm Voltage	N/A
	RS485	N/A
	RS232	N/A
	USB	Supported
	Edge Storage	Built-in MicroSD card slot, up to 128 GB
	ANR	Supported
	Built-in Speaker	Supported
	Built-in Heater	N/A
	Cable Interface	Pig Tail
Remote Connection	≤7	
Web Client	EyeConnect	
Web Language	12	

None

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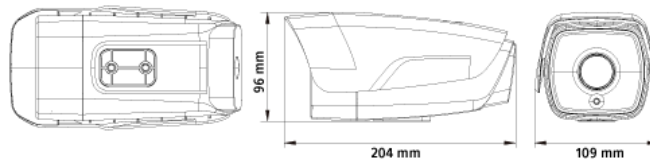
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MODEL	Model No.	ENC-HBU8F-50R-95
	Type	5MP FIXED BULLET CAMERA
GENERAL	Power Supply	12V DC, PoE (IEEE 802.3af)
	Max. Power Consumption	8 W (12V DC), 9.5 W (PoE)
	Working Temperature	-35 °C ~ 65 °C
	Working Humidity	0-95% RH (non-condensing)
	Ingress Protection	IP67
	Vandal Resistant	IK10 (Housing)
	Surge Protection	Supported
	Reset Button	Supported
	Dimensions	204×109×96 mm
	Net Weight	0.75 kg

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU8F-50R-95	5MP Starlight IR IP H.265 Bullet Camera with 4mm Fixed Lens, PoE, WDR, SD Card Slot, Built-in Mic & Speaker, Smart Analytics, White Light and 50m IR Support	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU8F-50R-95	Carton Box	1.1	248×166×118

None

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