2MP FIXED BULLET CAMERA





ENC-HBU5F-00R-98

FEATURES

Starlight Illumination	
4 mm Fixed Lens	
White Light IR up to 30 m	
ONVIF Profile (S, G, T)	
Triple Stream	
Audio and Alarm Support	
PoE, IP67	





















SPECIFICATION

MODEL	Model No.	ENC-HBU5F-00R-98		
Θ	Туре	2MP FIXED BULLET CAMERA		
	Image Sensor	1/2.8" CMOS Progressive 2.0 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)	81.5°		
	Angle of View (V)	44.6°		
	Angle Adjustment	Bracket; Pan: 0~360°, Tilt: 0~75°, Rotate: 0~360°		
	Aperture Range	F1.0		
₽	Shutter	1s to 1/100,000s		
CAMERA	Min. Illumination	Color: 0.0004 lux @ F1.0, B/W: 0 lux with LED on		
5	AGC	Auto / Manual		
	Digital Noise Reduction	3D DNR		
	S/N Ratio	55 dB		
	Defog	Smart Defog		
	WDR	120 dB		
	Smart IR	N/A		
	Wavelength	850 nm		
	White LEDs	4 LEDs; Distance up to 30 m		

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교	Model No.	ENC-HBU5F-0 OR-98
MODEL	Туре	2MP FIXED BULLET CAMERA
2	Max. Resolution	1920x1080
	Video Compression	H.265+, H.265, H.264, MJPEG
	Frame Rate	Main Stream: (1920×1080, 1280×720, 704×480, 640×480) @ 60fps, (1920×1080, 1280×720, 704×576, 640×480) @
	ridille rate	50fps
		Sub Stream: (704×480, 704×240, 640×480, 352×240) @ 30fps, (704×576, 704×288, 640×480, 352×288) @ 25fps
		Third Stream: (704×480, 704×240, 352×240) @ 30fps, (704×576, 704×288, 352×288) @ 25fps
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate (1~30FPS), EIS, 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
VIDEO	White Balance	Auto, Semi Auto, Sunshine, Daylight, Warm Light, Filament, Nature Light, Lock WB, Manual
3	Corridor Mode	Supported
	HLC	Supported
	BLC	Supported
	OSD	Total 8 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes (16×16, 32×32, 48×48, 64×64), Image overlay
	ROI	Up to 8 regions
	Privacy Mask Heatmap	Up to 4 regions Supported
	Audio Compression	G.711A, G.711U, ADPCM D, AAC LC
	Audio Bit Rate	8 kbps ~ 48 kbps
<u>o</u>	Audio I/O	1/1
AUDIO	Audio Voltage	Audio cable; Input: Impedance 35 k Ω , Amplitude 2 V [p-p]
⋖	Built-in Mic	Supported with noise cancellation
	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
SMART		Classification, Abnormal Video & Audio Detection
S	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
	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, NFS, DHCP, DNS, DDNS, RTP, RTSP, RTCP, RTMP, PPPoE, NTP, UPnP,
	Security	SMTP (SSL/TLS), IGMP, 802.1X, QoS (DSCP), Unicast, Multicast, ARP, SNMP, SSL, Telnet, SFTP (SSH), P2P AES Video Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5), HTTPS
	Security	Activities Encryption, if their, oser Authentication (Multiple Phyllege Levely, 802.17 Authentication (EAP-WIDS), HTTPS 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
	Wi-Fi	N/A
	Alarm Interface	2/1
	Alarm Voltage	Output: Impedance 600 Ω, Amplitude 2 V [p-p]
FACE	RS485	Supported
₹	USB	N/A
INTER	Edge Storage	Built-in MicroSD card slot, up to 512 GB
_ ≥	ANR	Supported
	Built-in Speaker	N/A
	Built-in Speaker	N/A
	Cable Interface	Pig Tail
	Remote Connection	≤7
	Web Client	EyeConnect
	Web Language	16

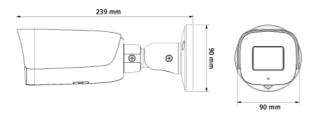
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DEL	Model No.	ENC-HBU5F-00R-98
MODEL	Туре	2MP FIXED BULLET CAMERA
	Power Supply	12V DC, PoE (IEEE 802.3af)
	Max. Power Consumption	8.5 W (12V DC), 9.5 W (PoE)
	Working Temperature	-40 °C ~ 65 °C
-	Working Humidity	0-95% RH (non-condensing)
GENERAL	Ingress Protection	IP67
	Vandal Resistant	IK10 (Housing)
G	Surge Protection	Supported
	Reset Button	Supported
	Dimensions	239×90×90 mm
	Net Weight	0.93 kg

Dimension Unit: mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
	2MP 60fps Starlight IR IP H.265 Bullet Camera with 4mm Fixed Lens, PoE, WDR, SD Card Slot, Built-in Mic Smart Analytics and White Light Support	, 1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU5F-00R-98	Carton Box	1.33	355x145x160