4MP FIXED BULLET CAMERA

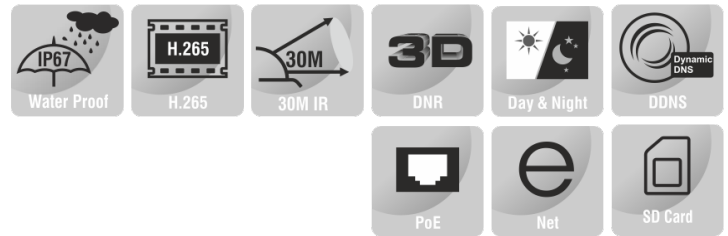**EYENOR®**

ENV-HCB7F-30R-91

FEATURES

4 mm Fixed Lens

30 m Smart IR (upgradable to 50 m)

ONVIF Profile (S, G, T)

Built-in Mic

PoE, IP67

| IP67 Water Proof | H.265 H.265 | 30M 30M IR | 3D DNR | Day & Night | Dynamic DNS DDNS |
| PoE | Net | SD Card |

SPECIFICATION

MODEL	Model No.	ENV-HCB7F-30R-91
	Type	4MP FIXED BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 4.0 MegaPixel
	Day / Night	IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Focal Length	4mm
	Iris	Fixed
	Lens Mount	M12
	Angle of View (H)	76.7°
	Angle of View (V)	40.5°
	Angle Adjustment	Bracket; Pan: 0~360°, Tilt: 0~75°, Rotate: 0~360°
	Aperture Range	F1.6
	Shutter	1s to 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	≥60 dB
	Defog	Smart Defog
	WDR	120 dB
	Smart IR	30 m (upgradable to 50 m)
	Wavelength	850 nm
	Warm Light LEDs	2
	Warm Light Distance	15 m

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MODEL		
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VIDEO		
	Max. Resolution	2560x1440
	Video Compression	H.265+, H.265, H.264
	Frame Rate	Main Stream: (2592x1520, 2560x1440) @ 24fps, (2304x1296, 1920x1080, 1280x720) @ 30fps, (2592x1520, 2560x1440, 2304x1296, 1920x1080, 1280x720) @ 25fps Sub Stream: (704×480, 704×240, 640×360, 352×240) @ 30fps, (704×576, 704×288, 640×360, 352×288) @ 25fps
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate (1~30fps), 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
	Corridor Mode	N/A
	HLC	Supported
	BLC	Supported
	OSD	Total 3 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	Up to 4 regions
	Heatmap	N/A
	Picture Overlay	N/A

AUDIO		
	Audio Compression	G.711A, G.711U, ADPCM_D
	Audio Bit Rate	8 kbps ~ 48 kbps
	Audio I/O	N/A
	Audio Voltage	N/A
	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 Address Conflict, Pre/Post Alarm Recording, Alarm Recording/Snapshot
	Alarm Notification	HTTP, FTP, SD Card & Alarm Out (Event Notification / Recording / Snapshot upload through HTTP, FTP & SD Card)

INTERFACE		
	Protocols	TCP/IP, UDP, IPv4, ICMP, IGMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, Unicast, Multicast, Telnet, P2P
	Security	AES 128 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 Interface	N/A
	Alarm Voltage	N/A
	Serial Interface	N/A
	USB	N/A
	Edge Storage	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. User	32
	Remote Connection	≤7
	Client Application	EyeConnect
	Web Language	16

★Product specification and availability are subject to change without notice.

www.nordencommunication.com/eyenor

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ENV-HCB7F-30R-91

MODEL	Model No.	ENV-HCB7F-30R-91
	Type	4MP FIXED BULLET CAMERA
GENERAL	Power Supply	12V DC, PoE (802.3af)
	Max. Power Consumption	6 W (12V DC), 7 W (PoE)
	Working Temperature	-40 ˚C ~ 60 ˚C
	Working Humidity	0-95% RH (non-condensing)
	Ingress Protection	IP67
	Vandal Resistant	IK10 (Housing)
	Surge Protection	Supported
	Reset Button	Supported
	Dimensions	160.8×68x74.5 mm
	Net Weight	0.48 kg

Dimension Unit : mm
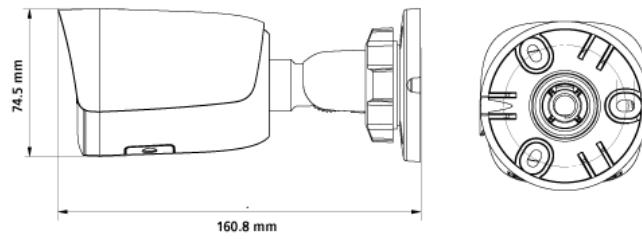
ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENV-HCB7F-30R-91	4MP Lowlight IR IP H.265 Compact Bullet Camera with 4mm Fixed Lens, PoE, WDR, SD Card Slot, Built-in Mic, 30m IR (upgradable to 50m) and 15m Warm Light Support	1
ENB-BTUH66	Eyenor Outer Corner Bracket for Bullet Camera	1
ENB-BTEJ67	Eyenor Junction Box for Fixed Lens Turret Camera and Fixed Lens Mini Bullet Camera	1
ENB-BTUV66	Eyenor Pole Mount Bracket for Bullet Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENV-HCB7F-30R-91	Carton Box	-	-

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