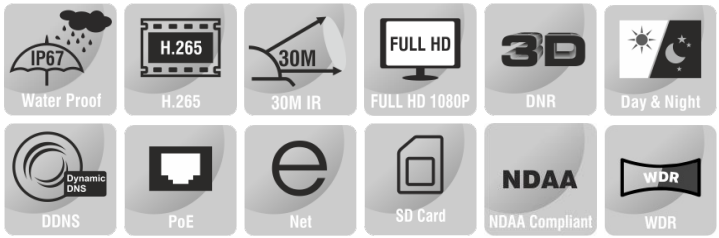
5MP FIXED BULLET CAMERA

ENV-HCB8F-30R-91

FEATURES

- 4 mm (2.8 mm Optional) Fixed Lens
- 30 m Smart IR (upgradable to 50 m)
- ONVIF Profile (S, G, T)
- Built-in Mic
- PoE, IP67



SPECIFICATION

MODEL	**Model No.**	**ENV-HCB8F-30R-91**
	Type	5MP FIXED BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 5.0 MegaPixel
	Day / Night	Dual IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Focal Length	4 mm (Optional 2.8 mm)
	Iris	Fixed
	Lens Mount	M12
	Angle of View (H)	80.0˚ (Optional 94.7˚)
	Angle of View (V)	58.1˚ (Optional 71.2˚)
	Angle of View (D)	98.8˚ (Optional 118.4˚)
	Angle Adjustment	Bracket; Pan: 0~360˚, Tilt: 0~75˚, Rotate: 0~360˚
	Aperture	F1.6
	Shutter	1s ~ 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	≥60 dB
	Defog	Smart Defog
	WDR	120 dB
	Smart IR	30 m (upgradable to 50 m)
	Wavelength	850 nm
	White LEDs	N/A

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

5MP FIXED BULLET CAMERA

NORDEN®

ENV-HCB8F-30R-91

MODEL	**Model No.**	**ENV-HCB8F-30R-91**
	Type	5MP FIXED BULLET CAMERA
DORI	Lens	4 mm (Optional 2.8 mm)
	Detection	80.0 m (Optional 56.0 m)
	Observation	31.7 m (Optional 22.2 m)
	Recognition	16.0 m (Optional 11.2 m)
	Identification	8.0 m (Optional 5.6 m)
VIDEO	Max. Resolution	2592x1944
	Video Compression	Enhanced (H.265, H.264), H.265, H.264
	Frame Rate	Main Stream: (2592×1944, 2592×1520) @ 20fps, (2560×1440) @ 25fps, (2304×1296, 1920×1080, 1280×720) @ 25/30fps 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, 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	Up to 1 regions
	OSD Type	Title, Week, Date, Time, Text with Different Colors and Adaptable Sizes (16×16, 32×32, 48×48)
	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, 32 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
	Alarm Notification	E-mail (Notification and Snapshot), HTTP (Alarm Icon), FTP (Snapshot and Recording), SD Card (Recording)
INTERFACE	Protocols	TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, MULTICAST, IPV4, NTP, UDP, Telnet, ICMP, RTP, RTSP, UPnP
	Security	AES Video 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 I/0	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
	Remote Connection	≤2
	Max. Users	32
	Client Application	EyeConnect
	Web Language	16

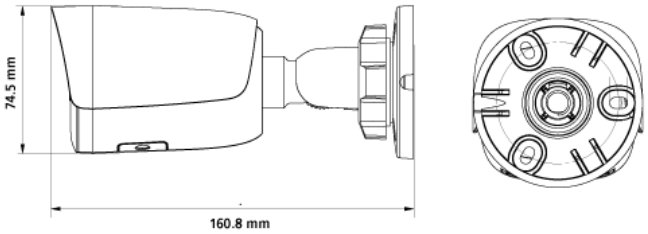
★Product specification and availability are subject to change without notice.

5MP FIXED BULLET CAMERA

ENV-HCB8F-30R-91

MODEL	**Model No.**	**ENV-HCB8F-30R-91**
	Type	5MP FIXED BULLET CAMERA
GENERAL	Power Supply	12V DC, PoE (802.3af)
	Max. Power Consumption	≤6 W (12V DC), ≤8 W (PoE)
	Working Temperature	-40 ˚C ~ 65 ˚C
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP67
	Surge Protection	TVS4000V
	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-HCB8F-30R-91	5MP Low Light IR IP H.265 Compact Bullet Camera with 4mm Fixed Lens, PoE, WDR, SD Card Slot, Built-in Mic and 30m (Upgradeable to 50m) IR Support	1
ENB-BTUH66	Outer Corner Bracket for Norden Bullet Camera	1
ENB-BTEJ67	Junction Box for Norden Fixed Lens Turret Camera and Fixed Lens Mini Bullet Camera	1
ENB-BTUV66	Pole Mount Bracket for Norden Bullet Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENV-HCB8F-30R-91	Carton Box	0.65	210x92x110

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