

# 2MP FIXED BULLET CAMERA



## ENC-HCB5F-30R-91

### FEATURES

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



### SPECIFICATION

MODEL	Model No.	ENC-HCB5F-30R-91
	Type	2MP FIXED BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 2.0 MegaPixel
	Day / Night	Dual IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Focal Length	4 mm (2.8 mm Optional)
	Digital Zoom	16x
	Focus	Fixed
	Iris	Fixed
	Lens Mount	M12
	Angle of View (H)	83.3° (100.6°)
	Angle of View (v)	49° (59.2°)
	Angle of View (D)	96.64° (116.7°)
	Angle Adjustment	Bracket; Pan: 0~360°, Tilt: 0~75°, Rotate: 0~360°
	Aperture	F1.6
	Shutter	1s ~ 1/100,000s, Auto / Manual
	Min. Illumination	Color: 0.0008 lux @ F1.6, BW: 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 (Upgradeable to 50 m)	
Wavelength	850 nm	
White LEDs	2	
Illumination Distance	20 m	

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	Type	2MP FIXED BULLET CAMERA
DORI	Lens	4 mm (Optional 2.8 mm)
	Detection	55.1 m (Optional 38.6 m)
	Observation	21.8 m (Optional 15.3 m)
	Recognition	11.0 m (Optional 7.7 m)
	Identification	5.5 m (Optional 3.8 m)
VIDEO	Max. Resolution	1920x1080
	Video Compression	Enhanced (H.265, H.264), H.265, H.264
	Frame Rate	Main Stream: (1920x1080, 1280x720, 704x480, 640x480) @ 30fps, (1920x1080, 1280x720, 704x576, 640x480) @ 25fps Sub Stream: (704x480, 704x240, 640x360, 352x240) @ 30fps, (704x576, 704x288, 640x360, 352x288) @ 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	Up to 3 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes (16x16, 32x32, 48x48)
	ROI	Up to 8 regions
	Privacy Mask	Up to 4 regions
	Heatmap	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
	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
INTERFACE	Alarm Notification	E-mail (Notification and Snapshot), HTTP (Alarm Icon), FTP (Snapshot and Recording)
	Protocols	TCP/IP, UDP, IPv4, ICMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, Unicast, Multicast, Telnet, P2P
	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/O	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	
GENERAL	Power Supply	DC 12V, PoE (802.3af)
	Max. Power Consumption	≤6 W (12V DC), ≤8 W (PoE)
	Working Temperature	-40 °C ~ 65 °C
	Working Humidity	≤95% RH
	Ingress Protection	IP67
	Surge Protection	TVS4000V
Reset Button	Supported	

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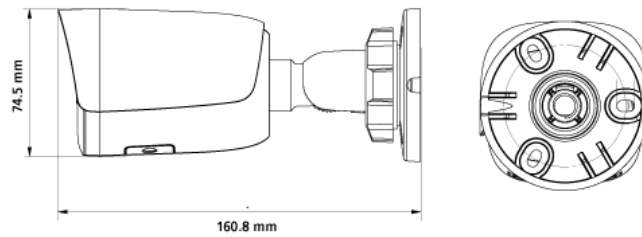
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## ENC-HCB5F-30R-91

Dimensions	160.8x68x74.5 mm
Net Weight	0.47 kg

Dimension Unit : mm



### ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HCB5F-30R-91	2MP Starlight IR IP H.265 Bullet Camera with 4mm (Optional 2.8 mm) Fixed Lens, PoE, SD Card Slot, Built-in Mic, 30m ( upgradeable to 50 m) IR and 20m Warm Light 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)
ENC-HCB5F-30R-91	Carton Box	-	-