

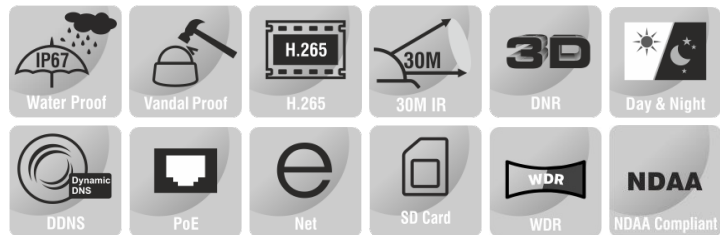
5MP FIXED VANDAL DOME CAMERA



ENV-HCV8F-30R-91

FEATURES

2.8 mm Fixed Lens
Smart IR Up to 30 m
ONVIF Profile (S, G, T)
Built-in Mic
PoE, IP67, IK10



SPECIFICATION

MODEL	Model No.	ENV-HCV8F-30R-91
	Type	5MP FIXED VANDAL DOME 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	2.8 mm
	Iris Types	Fixed Iris
	Lens Mount	M12
	Angle of View (H)	94.7°
	Angle of View (V)	71.2°
	Angle of View (D)	118.4°
	Angle Adjustment	Pan 0~330°, Tilt 0~75°, Rotate 0~350°
	Aperture	F1.6
	Electronic Shutter	1s ~ 1/100,000s Auto/Manual
	Min. Illumination	Color: 0.001 Lux @ F1.6, BW: 0 lux with IR
	AGC	Auto / Manual
	Digital Noise Reduction	3D DNR
	S/N Ratio	≥60dB
Defog	Smart Defog	
WDR	120 dB	
Smart IR	Up to 30 m	
IR LEDs	8	
Wavelength	850 nm	

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

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DORI	Lens	2.8 mm
	Detection	56.0 m
	Observation	22.2 m
	Recognition	11.2 m
	Identification	5.6 m
VIDEO	Max. Resolution	2592x1944
	Video Compression	Enhanced (H.265, H.264), H.265, H.264
	Frame Rate	Main Stream: (2592x1944) @ 20fps, (2592x1520, 2560x1440) @ 24/25fps, (2304x1296, 1920x1080, 1280x720) @ 25/30fps Sub Stream: (704x480, 704x240, 640x360, 352x240) @ 30fps, (704x576, 704x288, 640x360, 352x288) @ 25 fps
	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 1 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
	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
INTERFACE	Protocols	TCP/IP, UDP, IPv4, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTSP, NTP, UPnP, Unicast, P2P, QoS, ARP
	Security	AES 128 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
	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	Cable Free
	Max. Users	32
Remote Connection	≤2	
Web Language	15	
Client Application	EyeConnect	

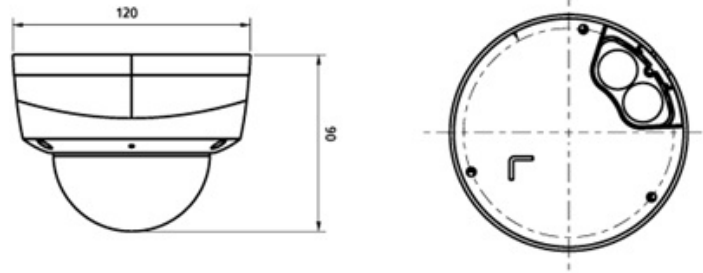
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ENV-HCV8F-30R-91

MODEL		ENV-HCV8F-30R-91
Type		5MP FIXED VANDAL DOME CAMERA
GENERAL	Power Supply	12V DC, PoE (802.3af)
	Max. Power Consumption	≤6 W (12V DC), ≤7 W (PoE)
	Working Temperature	-40 °C ~ 65 °C
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP67
	Vandal Resistant	IK10
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	Φ120x90 mm
	Net Weight	0.4 kg

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENV-HCV8F-30R-91	5MP Low light IR IP H.265 Vandal Proof Compact Dome camera with 2.8mm Fixed Lens, PoE, WDR, SD card slot, Built-in Mic and 30m IR support	1
ENB-BTEW65	Wall Mount for Norden Lite Series, Mini Dome (Plastic)	1
ENB-BTDW66	Wall Mount Bracket for Norden Fixed Lens Dome Camera (Metal)	1
ENB-BTDV66	Pole Mount Bracket for Norden Dome Camera	1
ENB-BTDH66	Outer Corner Bracket for Norden Dome Camera	1
ENB-BTDJ66	Junction Box for Norden Dome Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENV-HCV8F-30R-91	Carton Box	0.6 kg	140x140x120