

5MP FIXED DOME CAMERA



ENC-HVD8F-30R-69

FEATURES

2.8 mm (Optional 4 mm) Fixed Lens

Smart IR up to 30 m

ONVIF Profile (S, G, T, M)

Quad Stream

Audio and Alarm Support

PoE, IP67, IK10



SPECIFICATION

MODEL	Model No.	ENC-HVD8F-30R-69
	Type	5MP FIXED DOME CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 5.0 MegaPixel
	Day/Night	IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Focal Length	2.8 mm (Optional 4 mm)
	Digital Zoom	16x
	Focus	Fixed
	Iris Type	Fixed Iris
	Angle of View (H)	93.8° (Optional 80.0°)
	Angle of View (V)	68.2° (Optional 56.6°)
	Angle of View (D)	115.9° (Optional 97.9°)
	Angle Adjustment	Pan 0°~350°, Tilt 0°~75°, Rotate 0°~350°
	Aperture	2.8 mm @ F2.0 (Optional 4 mm @ F1.6)
	Electronic Shutter	1s ~ 1/100,000s, Auto / Manual
	Min. Illumination	Color: 0.001 lux @ F2.0/F1.6, B/W: 0 lux with IR on
	AGC	Auto / Manual
	Digital Noise Reduction	2D & 3D DNR, Auto / Manual
S/N Ratio	≥55 dB	
Defog	Smart Defog	
WDR	120 dB	
Smart IR	Up to 30 m	
Wavelength	850 nm	

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DORI	Lens	2.8 mm (Optional 4 mm)
	Detection	72.0 m (Optional 80.0 m)
	Observation	32.8 m (Optional 32.0 m)
	Recognition	14.4 m (Optional 16.0 m)
	Identification	7.2 m (Optional 8.0 m)
VIDEO	Max. Resolution	2592x1944
	Video Compression	Enhanced (H.265, H.264), H.265, H.264, MJPEG
	Frame Rate	Main Stream: (2592x1944, 2592x1520, 1920x1080, 1280x720) @ 25/30fps Sub Stream: (704x576, 640x480, 352x288) @ 25/30fps Third Stream: (640x480, 352x288, 320x240) @ 25/30fps Fourth Stream: (640x480, 352x288, 320x240) @ 25/30fps (Optional)
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate
	Video Bit Rate	100 kbps ~ 12 Mbps
	Bitrate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Sharpness, Day/Night, Flip/Mirror/Rotation, Multiple Scene & Profile
	White Balance	Auto, Day/Night, Tungsten, Fluorescent, Shadow, Manual
	Corridor Mode	Supported
	HLC	Supported
	BLC	Supported
	OSD	Up to 8 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes, Image overlay
	ROI	Up to 8 regions
	Privacy Mask	Up to 4 regions
AUDIO	Audio Compression	G.711A, G.711U, RAW_PCM
	Audio Bit Rate	64 kbps, 128 kbps
	Audio I/O	1/1
SMART	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Intelligent Identification	Loitering, Multi Loitering, Abandoned Object (Object Left), Missing Object (Object Lost)
	Statistical Analysis	Face Detection (Capture), People Counting, Human & Vehicle Classification, Abnormal Video & Audio Detection, Wrong Way Detection, Illegal Parking, Signal Bad, Abnormal Speed
	Alarm Management	Motion Detection, Tampering (Masking), Input & Output Event, Network Alarm, Disk Alarm, Day Night Switch Alarm, Abnormal Audio Alarm, Pre/Post Alarm Recording, Alarm Recording/Snapshot
	Alarm Notifications	E-mail (Notification & Snapshot), HTTP (Alarm icon), FTP (Snapshot & Recording), SD Card (Recording
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, 802.1X, Unicast, Multicast, QoS, ARP, SNMP, SSL/TLS1.2
	Security	AES 128/256 Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5), HTTPS Authentication, RTSP Authentication, Digest Authentication, User Access Log, AES 128/256 SD Card Encryption**
	Compatibility	ONVIF Profile (S, G, T, M), SDK/CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm I/O	1/1
	Edge Storage	Micro SD Card Slot, up to 1 TB
	ANR	Supported
	Remote Connection	≤10
	Max User	32
	Web Language	15
Client Application	EyeGuard	

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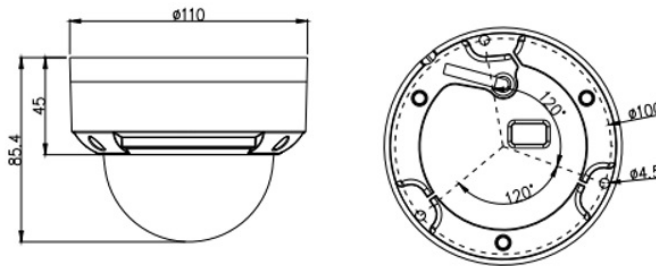
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MODEL		ENC-HVD8F-30R-69
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	Type	5MP FIXED DOME CAMERA
GENERAL	Power Supply	12V DC, PoE (IEEE 802.3af)
	Max. Power Consumption	≤5 W
	Working Temperature	-40°C ~ 65°C
	Working Humidity	≤95% RH (non-condensing)
	Casing	Metal
	Ingress Protection	IP67
	Vandal Resistant	IK10
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	Φ110x85.4 mm
Net Weight	0.47 Kg	

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HVD8F-30R-69 (With 2.8 mm Lens)	5MP IR IP H.265 Vandal Proof Dome Camera with 2.8mm Fixed Lens, WDR, PoE, SD Card Slot, Smart Analytics and 30m IR Support	1
ENC-HVD8F-30R-69 (With 4 mm Lens)	5MP IR IP H.265 Vandal Proof Dome Camera with 4 mm Fixed Lens, WDR, PoE, SD Card Slot, Smart Analytics and 30m IR Support	1
ENB-BCDJ66	Junction Box for Norden Dome Camera	1
ENB-BCDQ67	Pendent Cap for Norden Dome Camera	1
ENB-BCDP66	Pendant Mount for Norden Dome Camera	1
ENB-BCDW66	Wall Mount for Norden Dome Camera	1
ENB-BCDV66	Pole Mount for Norden Dome Camera	1
ENB-BCPH65	Corner Mount for Norden Dome Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HVD8F-30R-69	Carton Box	-	-

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