

# 5MP FIXED DOME CAMERA



## ENV-HVD8F-30R-58

### FEATURES

2.8 mm (Optional 4 mm) Fixed Lens

Smart IR up to 30 m

ONVIF Profile (S, G, T, M)

Triple Stream

Audio and Alarm Support

PoE, IP67, IK10



### SPECIFICATION

MODEL	Model No.	ENV-HVD8F-30R-58
	Type	5MP FIXED DOME CAMERA
CAMERA	Image Sensor	1/2.7" CMOS Progressive 5.0 MegaPixel
	Day/Night	IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Digital Zoom	16x
	Focus	Fixed
	Iris Type	Fixed Iris
	Focal Length	2.8 mm (Optional 4 mm)
	Angle of View (H)	105.5° (Optional 91.8°)
	Angle of View (V)	56.3° (Optional 46.3°)
	Angle of View (D)	119.5° (Optional 102.8°)
	Angle Adjustment	Pan 0° ~ 335°, Tilt 0° ~ 75°, Rotate 0° ~ 350°
	Aperture	2.8 mm @ F2.0 (Optional 4 mm @ F1.6)
	Electronic Shutter	1/5s ~ 1/20,000s, Auto / Manual
	Min. Illumination	Color: 0.01 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	

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

# 5MP FIXED DOME CAMERA



## ENV-HVD8F-30R-58

MODEL	Model No.	ENV-HVD8F-30R-58
	Type	5MP FIXED DOME CAMERA
DORI	Lens	2.8 mm (Optional 4 mm)
	Detection	68.0 m (Optional 96.0 m)
	Observation	27.2 m (Optional 38.4 m)
	Recognition	13.6 m (Optional 19.2 m)
	Identification	6.8 m (Optional 9.6 m)
VIDEO	Max. Resolution	2880x1620
	Video Compression	Enhanced (H.265, H.264), H.265, H.264, MJPEG
	Frame Rate	Main Stream: (2880x1620, 2560x1440, 2304x1296, 1920x1080, 1280x720) @ 25/30fps Sub Stream: (704x576, 640x480, 352x288) @ 25/30fps Third Stream: (640x480, 352x288, 320x240) @25/30fps
	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
Audio Bit Rate		64 kbps, 128 kbps
Audio I/O		1/1
Built-in Mic		Supported (Optional)
SMART	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Intelligent Identification	Loitering
	Statistical Analysis	Face Detection (Capture), People Counting, Human & Vehicle Classification, Abnormal Audio Detection, Wrong Way Detection, Illegal Parking
	Alarm Management	Motion Detection, Input & Output Event, Network Alarm, Disk Alarm, Day Night Switch Alarm, Abnormal Audio Alarm, Pre/Post Alarm Recording, Alarm Recording/Snapshot
INTERFACE	Alarm Notifications	E-mail (Notification and Snapshot), HTTP (Alarm Icon), FTP (Snapshot and Recording), SD Card (Recording)
	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, RTMP (Optional)
	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
	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 512 GB
	ANR	Supported
	Remote Connection	≤10
	Max User	32
Web Language	15	
Client Application	EyeGuard	

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

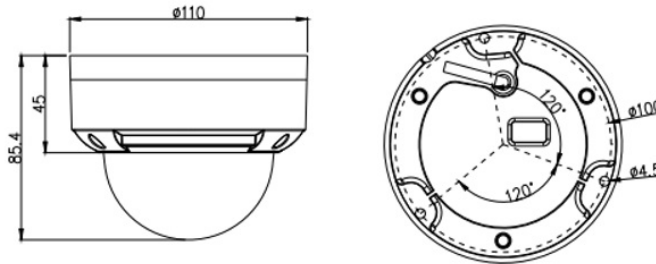
# 5MP FIXED DOME CAMERA



## ENV-HVD8F-30R-58

MODEL	Model No.	ENV-HVD8F-30R-58
	Type	5MP FIXED DOME CAMERA
GENERAL	Power Supply	12V DC , PoE (IEEE 802.3af)
	Max. Power Consumption	≤4.5 W (IR ON), ≤2 W (IR OFF)
	Working Temperature	-40°C ~ 65°C
	Working Humidity	≤90% RH (non-condensing)
	Casing	Metal
	Ingress Protection	IP67
	Vandal Resistant	IK10
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	Φ110x85.4 mm
Net Weight	0.48 Kg	

Dimension Unit : mm



### ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENV-HVD8F-30R-58 (With 2.8 mm Lens)	5MP H.265 IR IP Vandal Proof Dome Camera with 2.8 mm Fixed Lens, WDR, PoE, SD Card Slot, Smart Analytics and 30m IR Support	1
ENV-HVD8F-30R-58 (With 4 mm Lens)	5MP H.265 IR IP Vandal Proof Dome Camera with 4 mm Fixed Lens, WDR, PoE, SD Card Slot, Smart Analytics and 30m IR Support	1
ENV-HVD8F-30R-58 (With 2.8 mm Lens and Built in Mic)	5MP H.265 IR IP Vandal Proof Dome Camera with 2.8 mm Fixed Lens, WDR, PoE, SD Card Slot, Built in Mic, Smart Analytics and 30m IR Support	1
ENV-HVD8F-30R-58 (With 4 mm Lens and Built in Mic)	5MP H.265 IR IP Vandal Proof Dome Camera with 4 mm Fixed Lens, WDR, PoE, SD Card Slot, Built in Mic, 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 Bracket for Norden Dome Camera	1
ENB-BCPH65	Corner Mount Bracket for Norden Dome Camera	1

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

# 5MP FIXED DOME CAMERA



**ENV-HVD8F-30R-58**

## PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENV-HVD8F-30R-58	Carton Box	-	-