

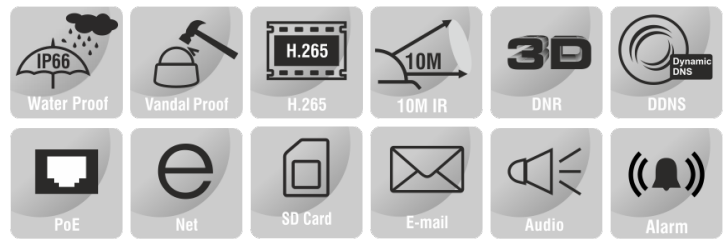
5MP FISHEYE FIXED DOME CAMERA



ENV-HVD8H-10R-17

FEATURES

1.4 mm Fixed Lens
Smart IR up to 10 m
ONVIF Profile (S, G, T)
Triple Stream
Audio & Alarm Support
IP66, IK10, PoE



SPECIFICATION

MODEL	Model No.	ENV-HVD8H-10R-17
	Type	5MP FISHEYE FIXED DOME CAMERA
CAMERA	Sensor	1/2.8", CMOS Progressive 5.0 MegaPixel
	Day/Night	IR Cut Filter with Auto Switch
	Lens	1.4 mm
	Focus	Fixed
	Detection distance	31.5 m
	Observation Distance	12.6 m
	Recognition Distance	6.3 m
	Identification Distance	3.2 m
	Angle of View	360°
	Shutter	1s ~ 1/100000s, Auto/Manual
	Minimum Illumination	Color: 0.01 lux @ F2.0; B/W:0 lux with IR
	AGC	Auto / Manual
	S/N Ratio	>55 dB
	Smart IR	Up to 10 m
	Wavelength	850 nm
	Defog	Smart Defog
WDR	120 dB	

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	Type	5MP FISHEYE FIXED DOME CAMERA
VIDEO	Max. Resolution	2592x1944
	Video Compression	H.265+, H.265, H.264, MJPEG
	Frame Rate	Main Stream: 5MP(2592x1944) @ 30fps Sub Stream: 1080P(1920x1080), 720P(1280x720) @ 30fps Third Stream: D1 (720x576), (640x360), 2CIF(704x288), CIF(352x288) @ 30fps
	Display Mode	Up to 11 modes (Software Decoding) Ceiling mount: fisheye view, 360°Panoramic+1PTZ, 180°Panoramic, Fisheye+3PTZ, Fisheye+4PTZ, 360°Panoramic+6PTZ, Fisheye+8PTZ Wall mount: fisheye view, Panoramic, Panoramic+3PTZ, Panoramic+4PTZ, Panoramic+8PTZ Table mount: fisheye view, 360°Panoramic+1PTZ, 180°Panoramic, Fisheye+3PTZ, Fisheye+4PTZ, 360°Panoramic+6PTZ, Fisheye+8PTZ
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate
	Video Bit Rate	128 Kbps ~ 16 Mbps
	Bit Rate Type	CBR, VBR
	Image Settings	Brightness, Saturations, Contrast, Sharpness, 2D/3D Noise Reduction, Image Rotation, Exposure
	White Balance	Auto, Outdoor, Fine Tune, Sodium Lamp, Locked, Auto 2
	HLC	N/A
	BLC	Supported
	OSD	Up to 8 areas
	ROI	Up to 8 areas
	Privacy Mask	Up to 4 areas
	De-warping	N/A
	Heatmap	Supported
AUDIO	Audio Compression	G.711U, G.711A
	Audio Bit Rate	64 kbps
	Two-way Audio	Supported
	Audio I/O	1/1
	Sampling Rate	8KHZ
	Audio Voltage	1 Input: impedance 35kΩ; amplitude 2V [p-p] 1 output: impedance 600Ω; amplitude 2V [p-p]
	Built-in Mic	2 Mic Supported
SMART	Basic Detection	Audio detection, Motion Detection
	Statistical Analysis	Heat map
	General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm Input / Output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, RTMP, PPPoE, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, ARP, SNMP, P2P, SSH
	Security	User Authentication, HTTPS Encryption, RTSP Authentication, Digest Authentication (RTSP/HTTP/ONVIF), TLS 1.2, WSSE (ONVIF)
	Compatibility	ONVIF (Profile S, G, T), API
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm Interface	1 Input / 1 Output
	Serial Interface	N/A
	Video Output	N/A
	Built-in Speaker	N/A
	Edge Storage	Micro SD card slot, up to 256 GB
Network Storage	ANR, NAS(NFS)	
Web Client	Eyenor VMS	

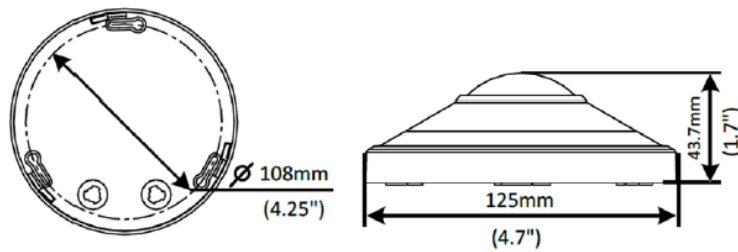
5MP FISHEYE FIXED DOME CAMERA



ENV-HVD8H-10R-17

MODEL	Model No.	ENV-HVD8H-10R-17
	Type	5MP FISHEYE FIXED DOME CAMERA
GENERAL	Power	DC 12V , PoE (IEEE 802.3af)
	Max. Power consumption	8.5 W
	Mount Type	Table, Wall , Ceiling
	Working Temperature	-30°C ~ 60°C
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP66
	Vandal Resistant	IK10
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	Φ125 × 43.7 mm
	Weight	0.36 kg

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENV-HVD8H-10R-17	5MP IR IP H.265 Vandal Proof Hemispheric Dome camera with 1.4mm Fixed Fisheye Lens, PoE, SD card slot, 10m IR support and Built-in Mic	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENV-HVD8H-10R-17	Carton Box	-	-