4X2MP MULTI-SENSOR PANORAMIC CAMERA

EYENOR®

ENC-HVDAQ-20R-20

FEATURES

Starlight Illumination
3.2 mm Fixed lens
Smart IR up to 20 m (radius)
50 m (radius) Surveillance coverage
ONVIF Profile (S, G)
Audio and Alarm Support
PoE, IP67, IK10

H.265 | Vandal Proof | DDNS | DNR | 20M IR | PoE
Net | E-mail | SD Card | Audio | Alarm | Water Proof

SPECIFICATION

MODEL	Model No.	ENC-HVDAQ-20R-20
	Type	4x2MP MULTI-SENSOR PANORAMIC CAMERA
CAMERA	Image Sensor	4Ch x 1/2.8" CMOS Progressive 2.0 MegaPixel
	Day / Night	IR Cut Filter with Auto Switch
	Lens Type	Fixed Lens
	Focal Length	3.2 mm
	Focus	Fixed
	Iris Type	Fixed
	FOV	H: 180.0˚, V: 85.0˚
	Digital Zoom	16X
	Aperture	F2.0
	Shutter	1s to 1/10,000s
	Min. Illumination	Color: 0.008 lux @ F2.0, B/W: 0.008 @ F2.0, 0 lux with IR
	AGC	Auto / Manual
	Digital Noise Reduction	3D DNR
	S/N Ratio	52 dB
	Defog	Electronic Defog
	WDR	120 dB
	Smart IR	Up to 20 m
	Wavelength	850 nm

4X2MP MULTI-SENSOR PANORAMIC CAMERA

ENC-HVDAQ-20R-20

EYENOR®

MODEL		
	Model No.	ENC-HVDAQ-20R-20
	Type	4x2MP MULTI-SENSOR PANORAMIC CAMERA

VIDEO		
	Max. Resolution	4096×1800
	Video Compression	H.265+, H.265, H.264, MJPEG
	Frame Rate	Panoramic View: Main Stream: (4096x1800, 3840x1680, 2880x1264) @ 25/30 fps Sub Stream: (2048x896, 704x320) @ 25/30 fps Third Stream: (704x320) @ 25/30 fps SVC Stream: Supported
	Stream Settings	i-Frame, PAL/NTSC, SVC
	Bit Rate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Sharpness, Flip, Mirror, Gain and White Balance can be adjusted by software / browser
	White Balance	Auto, Indoor, Outdoor, Manual
	HLC	Supported
	BLC	Supported
	OSD	Up to 6 regions
	OSD Type	Title, Week, Date, Time, Image overlay
	e-PTZ	Up to 5 regions
	Privacy Mask	Up to 4 regions

AUDIO		
	Audio Compression	G.711A, G.711U
	Two-Way Audio	Supported
	Audio I/O	1/1
	Audio Voltage	1 Input: impedance 1kΩ; amplitude 2~2.4 V [p-p] 1 output: impedance 600Ω; amplitude 2V [p-p]

SMART		
	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Region Entry / Exit Detection
	Statistical Analysis	Face Recognition (Up to 50 faces per sec in 10m radius), Face Comparison
	Alarm Management	Motion Detection, Tampering, Input & Output Event, Smart Events, SD card Alarm (Full & Error), IP Address Conflict, Network Connectivity Lost
	Alarm Notifications	E-mail, HTTP, FTP, SD Card & Alarm Out (Event Notification/ Recording/ Snapshot upload through E-mail, HTTP, FTP & SD Card)

INTERFACE		
	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, IGMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SSL/TLS1.2, QoS, 802.1x, SNMP
	Security	AES Video Encryption, User Authentication (Multiple Privilege Level), HTTPS Encryption, IP address Filtering, 802.1x Authentication, MAC Address Authentication
	Compatibility	ONVIF Profile (S, G), SDK
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm Interface	1 Input / 1 Output
	RS485	Supported
	Edge Storage	Built-in Micro SD card slot, up to 256 GB
	ANR	Supported
	Remote Connection	≤6
	User Accounts	≤16
	Cable Interface	Pig Tail

GENERAL		
	Power Supply	12V DC, PoE(IEEE 802.3 af)
	Max. Power Consumption	12.9W
	Working Temperature	-40 ℃ ~ 70 ℃
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP67
	Vandal Resistant	IK10
	Surge Protection	TVS6000V
	Dimensions	288.4x159.7x137.7 mm
	Net Weight	2.1 kg

4X2MP MULTI-SENSOR PANORAMIC CAMERA

EYENOR®

ENC-HVDAQ-20R-20

MODEL	Model No.	ENC-HVDAQ-20R-20
	Type	4x2MP MULTI-SENSOR PANORAMIC CAMERA

Dimension Unit : mm
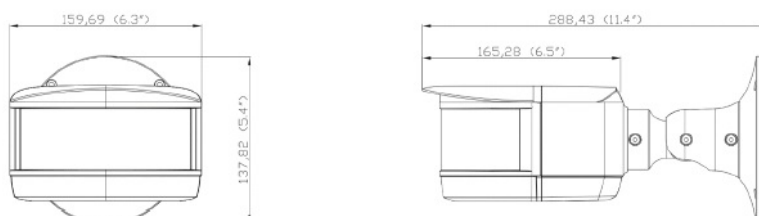
ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HVDAQ-20R-20	8MP (2MP*4) IR IP H.265 Multi Sensor Camera with 180° Panoramic view, PoE, Sd Card Slot and 20m IR Support	1
ENB-BVMW66	Wall Mount Bracket for 180° Eyenor Panoramic Camera	1
ENB-BVMC66	Ceiling Mount Bracket for 180° Eyenor Panoramic Camera	1
ENB-BVMP66	Pole Mount Bracket for 180° Eyenor Panoramic Camera	1
ENB-BVMH66	Corner Mount Bracket for 180° Eyenor Panoramic Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HVDAQ-20R-20	Carton Box	-	-

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