

8MP FIXED DOME CAMERA



ENC-HCDAF-30R-67

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



SPECIFICATION

MODEL	Model No.	ENC-HCDAF-30R-67
CAMERA	Type	8MP FIXED DOME CAMERA
	Image Sensor	1/2.7" CMOS Progressive 8.0 MegaPixel
	Day/Night	IR Cut Filter with Auto Switch
	Lens Type	Motorized
	Focus	Auto / Manual
	Iris	Fixed Iris
	Focal Length	2.8 mm (Optional 4 mm)
	Angle of View (H)	109.5° (Optional 91.5°)
	Angle of View (V)	59.8° (Optional 46.3°)
	Angle of View (D)	124.7° (Optional 102.8°)
	Angle Adjustment	Pan 0~355°, Tilt 0~80°, Rotate 0~355°
	Electronic Shutter	1s ~ 1/100,000s, Auto / Manual
	Min. Illumination	Color: 0.001 lux @ F1.6, B/W: 0 lux with IR
	AGC	Auto / Manual
	Digital Noise Reduction	3D DNR
	S/N Ratio	≥55 dB
Defog	Smart Defog	
WDR	120 dB	
Smart IR	Up to 30 m	
Wavelength	850 nm	

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	Type	8MP FIXED DOME CAMERA
DORI	Lens	2.8 mm (Optional 4 mm)
	Detection	84.2 m (Optional 113.0 m)
	Observation	33.7 m (Optional 45.2 m)
	Recognition	16.8 m (Optional 22.6 m)
	Identification	8.9 m (Optional 11.3 m)
VIDEO	Max. Resolution	3840x2160
	Video Compression	Enhanced (H.265, H.264), H.265, H.264, MJPEG
	Frame Rate	Main Stream: (3840x2160, 2880x1620, 2592x1520, 2560x1440, 2304x1296, 1920x1080, 1280x720) @ 25fps Sub Stream: (704x576, 640x480, 352x288) @25fps Third Stream: (640x480, 352x288, 320x240) @25fps (Enable WDR is 20fps)
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate
	Video Bit Rate	100 kbps ~ 16 Mbps
	Bitrate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Sharpness, Day/Night, Mirror/Flip
	White Balance	Auto, Day/Night, Tungsten, 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
	Statistical Analysis	Face Detection (Capture), People Counting, Human & Vehicle Classification, Wrong Way Detection, Illegal Parking
	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, QoS, Unicast, Multicast, ARP, SNMP, TLS/SSL
	Security	TLS 128 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	SD card slot, up to 1 TB
	ANR	Supported
	Max User	32
Client Application	EyeGuard	
GENERAL	Power Supply	12V DC, PoE (IEEE 802.3af)
	Max. Power Consumption	≤5W (IR ON), ≤2W (IR OFF)
	Working Temperature	-40 °C ~ 65 °C
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP67
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	Φ118.2 × 93.9 mm
Net Weight	0.54 Kg	

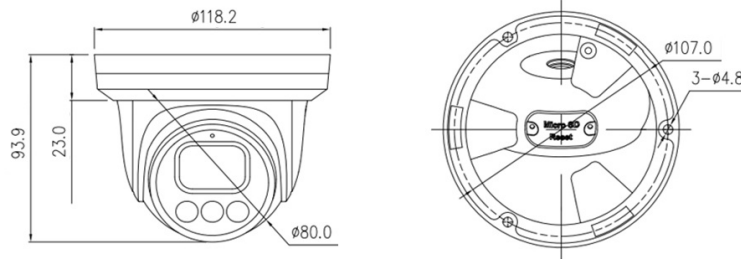
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Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HCDAF-30R-67	8MP H.265 IR IP Compact Dome Camera with 2.8mm fixed lens (Optional 4mm), WDR, PoE, SD Card Slot, Smart Analytics, 30m IR and 20m Warm light Support	1
ENB-BCDJ64	Junction Box for Norden Dome Camera	1
ENB-BCDQ64	Pendent Cap for Norden Dome Camera	1
ENB-BCDP66	Pendent Mount for Norden Dome Camera	1
ENB-BCDW66	Wall Mount Bracket for Norden Dome / Mini PTZ Camera	1
ENB-BCDU66	Pole Mount Bracket for Norden Dome / Mini PTZ Camera	1
ENB-BCPH65	Corner Mount Bracket for Dome / Mini PTZ Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HCDAF-30R-67	Carton Box	-	-