

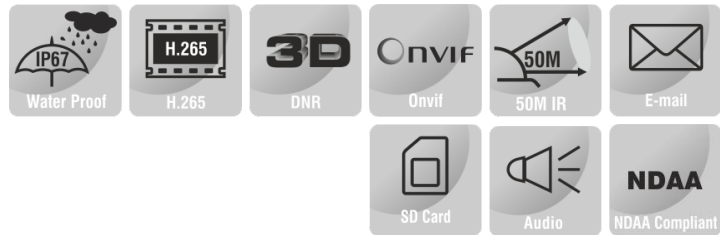
5MP PTZ DOME CAMERA



ENC-HHP8Z-50R-64

FEATURES

5X Optical Zoom
 Smart Dual Illuminator
 ONVIF Profile (S, G, T)
 Triple Stream
 Early Warning Support
 Built-in Mic and Speaker
 IP67, PoE+



SPECIFICATION

MODEL	Model No.	ENC-HHP8Z-50R-64
CAMERA	Type	5MP PTZ DOME CAMERA
	Image Sensor	1/2.7", CMOS Progressive 5.0 MegaPixel
	Day / Night	IR Cut Filter with Auto Switch
	Lens Type	Motorized Zoom Lens
	Focus	Auto / Semi Auto / Manual
	Iris	P Iris (Optional DC Auto Iris), Auto/ Manual
	Focal Length	2.7 ~ 13.5 mm
	Angle of View (H)	111.5° ~ 32.3°
	Angle of View (V)	57.5° ~ 17.9°
	Angle of View (D)	125.4° ~ 36.9°
	Aperture Range	F1.66 ~ F3.03
	Optical Zoom	5x
	Digital Zoom	16x
	Zoom Speed	4s
	Electronic Shutter	1s ~ 1/100,000s, Auto/Manual
	Min. Illumination	Color: 0.001 lux @ F1.6, B/W: 0.0001 lux, 0 lux with IR
	AGC	Auto / Manual
Digital Noise Reduction	2D/3D DNR, Auto/Manual	
S/N Ratio	≥55 dB	
Defog	Smart Defog	
WDR	120 dB	
Smart IR	50 m	
Warm Light Distance	30 m	
Wavelength	850nm	

5MP PTZ DOME CAMERA



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MODEL	Model No.	ENC-HHP8Z-50R-64
	Type	5MP PTZ DOME CAMERA
VIDEO	Max. Resolution	2880x1620
	Video Compression	H.265+, H.265, H.264, MJPEG
	Frame Rate	Main Stream: (2880x1620, 2560x1440, 2304x1296, 1920x1080, 1280x720) @ 25/30fps Sub Stream: (704x576, 640x480, 640x360, 352x288, 320x240) @ 25/30fps Third Stream: (640x480, 352x288, 320x240) @ 25/30fps
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate, EIS
	Video Bit Rate	100 kbps ~ 12 Mbps
	Bitrate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Sharpness, Day/Night (Color, Mono, Auto), Flip/Mirror/Rotation, Multiple Scene & Profile
	White Balance	Auto, Manual
	HLC	Supported
	BLC	Supported
	OSD	Total 8 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes
	ROI	Up to 8 regions
	Privacy Mask	Up to 40 regions (each scene up to 8)
AUDIO	Audio Compression	G.711U, G.711A, RAW_PCM
	Audio Bit Rate	64 kbps, 128 kbps
	Audio I/O	1/1
	Built-in Mic	Supported
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, Smoke and Fire Detection
	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
	Alarm Notifications	E-mail, HTTP, FTP, SD Card & Alarm Out (Event Notification/ Recording/ Snapshot upload through E-mail, HTTP, FTP & SD Card)
	Auto Tracking	Supported
	Early Warning	Support Voice Message Warning and Alarms
	Flash Light Warning	Built-in Red and Blue Warning Light
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, RTSP / RTP / RTCP, DHCP, NTP, SMTP, DNS, DDNS, ARP, 802.1x, QoS, ICMP, SNMP, IGMP, Multicast, TLS
	Security	TLS Video Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5), HTTPS Authentication, RTSP Authentication, Digest Authentication, User Access Log
	Compatibility	ONVIF (S, G, T), SDK, CGI
	Network	1 x RJ45 10M/100M self-adaptive Ethernet port
	Built-in Speaker	Supported
	Edge Storage	SD Card Slot, up to 256 GB
	ANR	Supported
	Heater	Supported
	Max. User	32
	Client Application	EyeGuard
PAN AND TILT	Pan Range	0° ~ 355 °(Endless)
	Pan Speed	Pan Speed: 0.1° to 60° /s, Pan Preset Speed: 60°/s
	Tilt Range	-20° ~ 90°
	Tilt Speed	Tilt Manual Speed:0.1° ~ 50°/s, Tile Preset Speed: 50° /s
	Preset Accuracy	±0.2°
	Number of Presets	400
	Power of Recovery	Supported
	PTZ Mode	6 Track, 12 Scan, 12 Patrol (up to 32 Presets per Patrol)
	3D Positioning	Supported
	PTZ Status Display	Supported

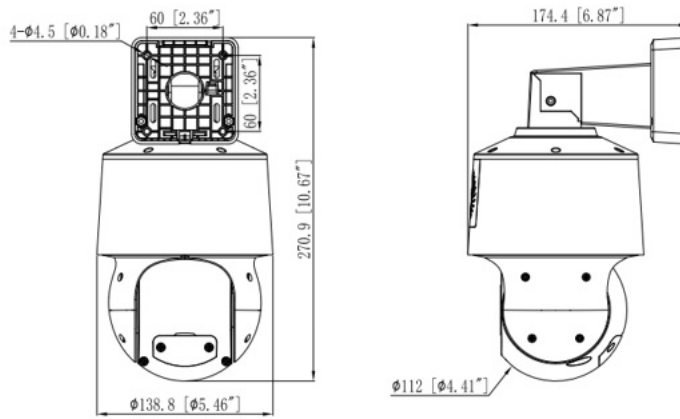
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MODEL		ENC-HHP8Z-50R-64
GENERAL	Model No.	ENC-HHP8Z-50R-64
	Type	5MP PTZ DOME CAMERA
	Power Supply	DC 12V, PoE+(IEEE 802.3at)
	Power Consumption	<19.5 W
	Working Temperature	-40°C ~ 70°C
	Working Humidity	<95% RH
	Ingress Protection	IP67
	Vandal Resistant	IK10 (Housing)
	Surge Protection	TVS6000V
	Reset Button	Supported
	Dimensions	174.4x138.8x270.9 mm
Net Weight	1.28 kg	

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HHP8Z-50R-64	5MP IR IP H.265 High Speed Dome Camera with 5X Optical Zoom, PoE+ , SD Card Slot, WDR, Early Warning, Built-in Mic and Speaker, Smart Analytics and 50m IR Support	1
ENB-BCPH65	Corner Mount Bracket for Dome / Mini PTZ Camera	1
ENB-BCDU66	Pole Mount Bracket for Eyenor Dome / Mini PTZ Camera	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HHP8Z-50R-64	Carton Box	-	-