

# 4MP (2MPX2) PANORAMIC DOME CAMERA



**ENC-HPD7D-50R-90**

## FEATURES

4MP (2MP\*2) Panoramic Dome Camera

2.8 mm (Optional 4 mm) Fixed Lens

Smart IR up to 50 m

ONVIF Profile (S, T)

PoE, IP67



## SPECIFICATION

MODEL	Model No.	ENC-HPD7D-50R-90
	Type	4MP (2MPX2) PANORAMIC DOME CAMERA
CAMERA	Image Sensor	1/3" CMOS Progressi 4.0 MegaPixel
	Day / Night	Dual IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Focal Length	2.8 mm (Optional 4 mm)
	Focus	Fixed
	Iris	Fixed
	Lens Mount	M12
	Digital Zoom	16x
	Angle of View (H)	78.3°
	Angle of View (V)	44.1°
	Angle of View (D)	89.3°
	Angle Adjustment	Bracket; Pan: 0~350°, Tilt: 0~90°, Rotate: 0~360°
	Aperture	F1.6
	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	≥36 dB	
Defog	Smart Defog	
WDR	DWDR	
Smart IR	Up to 50 m	
IR LEDs	12	
Wavelength	850 nm	

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

▶NORDEN® | 4MP (2MPX2) PANORAMIC DOME CAMERA - GB - Version: 3.0

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# 4MP (2MPX2) PANORAMIC DOME CAMERA



## ENC-HPD7D-50R-90

<b>MODEL</b>	<b>Model No.</b>	<b>ENC-HPD7D-50R-90</b>
	Type	4MP (2MPX2) PANORAMIC DOME CAMERA
<b>DORI</b>	Lens	2.8mm (Optional 4 mm)
	Detection	42.2 mm (Optional 60.3 m)
	Observation	16.7 mm (Optional 23.9 m)
	Recognition	8.4 mm (Optional 12.0 m)
	Identification	4.2 mm (Optional 6.0 m)
<b>VIDEO</b>	Max. Resolution	1920x1080
	Video Compression	Enhanced (H.265, H.264), H.265, H.264, MJPEG
	Frame Rate	Main Stream: (1920x1080, 1280x720, 640x480, 704x480) @30fps (1920x1080, 1280x720, 640x480, 704x576) @ 25fps Sub Stream: (704x480, 704x240, 640x360, 352x240) @ 30fps, (704x576, 704x288, 640x360, 352x288) @ 25fps
	Stream Settings	i-Frame, PAL/NTSC, Frame Rate
	Video Bit Rate	32 kbps ~ 4 Mbps
	Bitrate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Hue, Sharpness, Rotation/Mirror, Gain, Exposure, Day/Night (Color, Mono, Auto)
	White Balance	Auto, Semi Auto, Sunshine, Daylight, Warm Light, Filament, Nature Light, Lock WB, Manual
	Corridor Mode	Supported
	HLC	Supported
	BLC	Supported
	OSD	Up to 1 regions
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes (16x16, 32x32, 48x48), Image overlay
Privacy Mask	Up to 4 regions	
<b>AUDIO</b>	Audio Compression	G.711A, G.711U
	Audio Bit Rate	8 kbps, 16 kbps
	Built-in Mic	Supported
<b>SMART</b>	Behavior Detection	N/A
	Intelligent Identification	N/A
	Statistical Analysis	N/A
	Alarm Management	Motion Detection, IP Address Conflict
<b>INTERFACE</b>	Protocols	TCP/IP, UDP, IPv4, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, FTP, NTP, P2P, QoS, Unicast
	Security	IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5), HTTPS, Authentication, Digest Authentication, User Access Log
	Compatibility	ONVIF Profile (S, T), SDK/CGI
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm I/O	N/A
	Serial Interface	N/A
	Edge Storage	N/A
	ANR	N/A
	Remote Connection	≤2
	Web Language	15
Web Client	EyeConnect	
<b>GENERAL</b>	Power Supply	12V DC, PoE (IEEE 802.3af)
	Max. Power Consumption	≤7.5 W (12V DC), ≤8.5 W (PoE)
	Working Temperature	-40 °C ~ 65 °C
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP67
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	133x260x140 mm
	Net Weight	0.67 kg

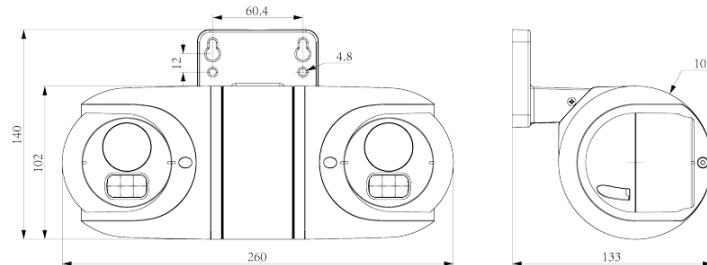
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**ENC-HPD7D-50R-90**

Dimension Unit : mm



## ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HPD7D-50R-90	4MP (2MP*2) IR IP H.265 Panoramic Dome Camera with 2.8 mm (Optional 4mm) Fixed Lens, PoE, Built-in Mic and 50m IR Support	1

## PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HPD7D-50R-90	Carton Box	0.87	315x145x140