

# 4MP FIXED COMPACT DOME CAMERA



**ENV-HCD7F-30R-55**

## FEATURES

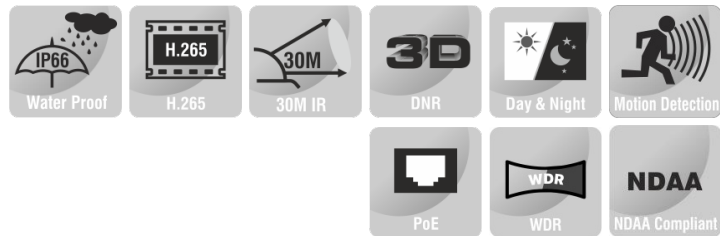
2.8 mm (Optional 4 mm) Fixed Lens

Smart IR up to 30 m

ONVIF Profile (S, T)

Built-in Mic

PoE, IP66



## SPECIFICATION

MODEL	Model No.	ENV-HCD7F-30R-55
	Type	4MP FIXED COMPACT DOME CAMERA
CAMERA	Image Sensor	1/3" CMOS Progressive 4.0 MegaPixel
	Day/Night	IR Cut Filter with Auto Switch
	Lens Type	Fixed
	Focal Length	2.8 mm (Optional 4 mm)
	Focus	Fixed
	Iris	Fixed
	Lens Mount	M12
	Angle of View (H)	92.9° (Optional 61.9°)
	Angle of View (V)	50.4° (Optional 34.9°)
	Angle of View (D)	105.6° (Optional 71.0°)
	Aperture Range	2.8 mm @ F2.0 (Optional 4 mm @ F1.6)
	Electronic Shutter	1/5 ~ 1/20,000s, Auto / Manual
	Min. Illumination	Color: 0.1 lux @ F2.0/F1.6, B/W: 0 lux with IR
	AGC	Auto / Manual
	Digital Noise Reduction	2D/3D DNR
	S/N Ratio	≥55 dB
Defog	Smart Defog	
WDR	Digital WDR	
Smart IR	Up to 30 m	
Wavelength	850 nm	

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

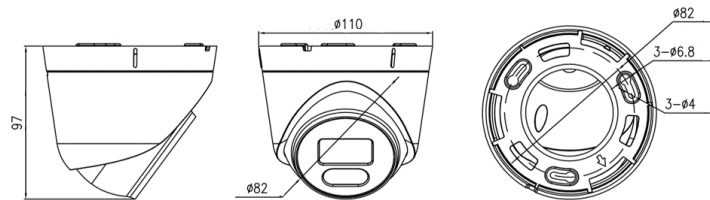
# 4MP FIXED COMPACT DOME CAMERA



## ENV-HCD7F-30R-55

<b>MODEL</b>	<b>Model No.</b>	<b>ENV-HCD7F-30R-55</b>
	<b>Type</b>	4MP FIXED COMPACT DOME CAMERA
<b>VIDEO</b>	<b>Max. Resolution</b>	2560x1440
	<b>Video Compression</b>	Enhanced (H.265,H.264), H.265, H.264, MJPEG
	<b>Frame Rate</b>	Main Stream: (2560x1440, 2304x1296, 1920x1080, 1280x720) @ 25fps Sub Stream: (704x576, 640x360, 480x360, 352x288) @ 25fps
	<b>Stream Settings</b>	i-Frame, PAL/NTSC, Frame Rate
	<b>Video Bit Rate</b>	128 kbps ~ 6 Mbps
	<b>Bitrate Type</b>	CBR, VBR
	<b>Image Settings</b>	Brightness, Contrast, Saturation, Sharpness, Rotation/Mirror, Gain, Exposure, Day/Night
	<b>White Balance</b>	Auto/Manual
	<b>HLC</b>	Supported
	<b>BLC</b>	Supported
	<b>OSD</b>	Up to 8 regions
	<b>OSD Type</b>	Title, Date, Time, Image overlay
	<b>Privacy Mask</b>	Up to 4 regions
	<b>AUDIO</b>	<b>Audio Compression</b>
<b>Audio I/O</b>		N/A
<b>Built-in Mic</b>		Supported
<b>SMART</b>	<b>Behaviour Detection</b>	Intrusion (Perimeter), Crossline (Tripwire)
	<b>Alarm Management</b>	Motion Detection
	<b>Alarm Notification</b>	E-mail (Notification), Snapshot and Recording
<b>INTERFACE</b>	<b>Protocols</b>	TCP/IP, UDP, IPv4, ICMP, IGMP, HTTP, HTTPS, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, SNMP, 802.1x, PPPoE
	<b>Compatibility</b>	ONVIF Profile (S, T), SDK
	<b>Network</b>	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	<b>Cable Interface</b>	Pig Tail
	<b>Max User</b>	4
	<b>Web Client</b>	EyeGuard
<b>GENERAL</b>	<b>Web Language</b>	15
	<b>Power Supply</b>	12V DC, PoE (IEEE 802.3af)
	<b>Max. Power Consumption</b>	≤4.5 W
	<b>Working Temperature</b>	-25°C ~ 65°C
	<b>Working Humidity</b>	≤90% RH
	<b>Ingress Protection</b>	IP66
	<b>Dimensions</b>	Φ110 × 97 mm
<b>Net Weight</b>	0.45 Kg	

Dimension Unit : mm



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**ENV-HCD7F-30R-55**

## ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENV-HCD7F-30R-55 (With 2.8 mm Lens)	4MP IR IP H.265 Compact Dome Camera with 2.8 mm Fixed Lens, PoE, Built-in Mic and 30m IR Support	1
ENV-HCD7F-30R-55 (With 4 mm Lens)	4MP IR IP H.265 Compact Dome Camera with 4 mm Fixed Lens, PoE, Built-in Mic and 30m IR Support	1

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## PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENV-HCD7F-30R-55	Carton Box	-	-