

4MP WDR Fixed Bullet Network Camera

IPC2224SR5-DPF40(60)-B



Key Features

Optics

- Day/night functionality
- Smart IR, up to 50m (164ft) IR distance
- Up to 120dB Optical WDR (Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor format

Network

- ONVIF Conformance

Structure

- Wide temperature range: -35°C ~ 60°C (-31°F ~ 140°F)
- Wide voltage range of ±25%
- IK10 vandal resistant
- IP67

Specifications

	IPC2224SR5-DPF40-B				IPC2224SR5-DPF60-B	
Camera						
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS					
Lens	4.0mm@F2.0				6.0mm@F2.0	
DORI Distance	Lens (mm)	Detect (m)	Observe (m)		Recognize (m)	Identify (m)
	4.0	90	36		18	9
	6.0	135	54		27	13.5
Angle of View (H)	78.9°			49.9°		
Angle of View (V)	39.6°			27°		
Angle of View (O)	97.1°			61.4°		
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°	
Shutter	Auto/Manual, 1 ~ 1/100000s					
Minimum Illumination	Colour: 0.03Lux (F2.0, AGC ON) 0Lux with IR on					
Day/Night	IR-cut filter with auto switch (ICR)					
Digital noise reduction	2D/3D DNR					
S/N	>55dB					
IR Range	Up to 50m (164ft) IR range					
Defog	Digital Defog					
WDR	120dB					
Video						
Video Compression	Ultra 265, H.265, H.264, MJPEG					
H.264 code profile	Baseline profile, Main Profile, High Profile					
Frame Rate	Main Stream: 4MP (2592*1520), Max 20fps; 4MP (2560*1440), Max 25fps; 3MP (2048*1520), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps					
9:16 Corridor Mode	Supported					
HLC	Supported					
BLC	Supported					
OSD	Up to 8 OSDs					
Privacy Mask	Up to 8 areas					
ROI	Up to 8 areas					
Motion Detection	Up to 4 areas					
Storage						
Edge Storage	Micro SD, up to 256GB					
Network Storage	ANR					
Network						
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS					
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API					

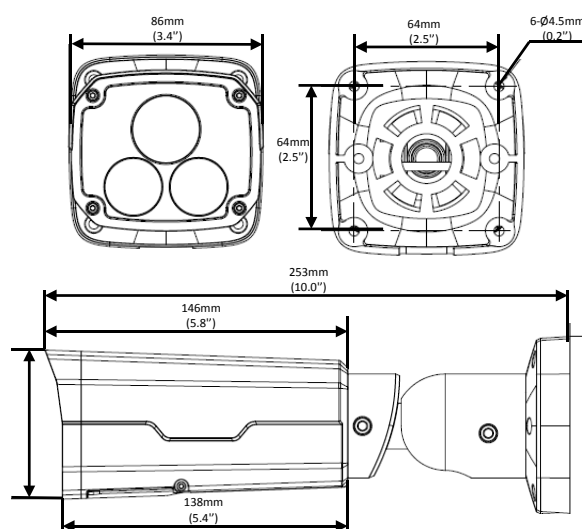
Interface

Network 1 RJ45 10M/100M Base-TX Ethernet

General

Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 9W
Dimensions (L × W × H)	253.4 × 86 × 71.7mm (9.98" × 3.4" × 2.8")
Weight	1.0kg (2.2lb)
Working Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67
Vandal Resistant	IK10

Dimensions



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*Product specifications and availability are subject to change without notice.