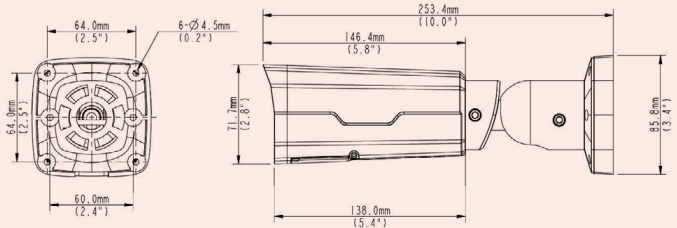
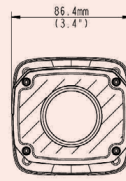




# IPW-2324-28Z

## 4MP WDR (Motorized) VF Network PoE IR Bullet Camera

- H.265, H.264, MJPEG triple stream + Smart Encoding
- Built-in motorized lens for remote zoom
- Smart IR, up to 50m IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)
- Embedded smart algorithm
- 9:16 corridor mode
- Support PoE power supply
- Wide voltage range of  $\pm 25\%$
- Wide temperature range:  $-35^{\circ}\text{C}$  to  $60^{\circ}\text{C}$ , IP67
- Junction Box: JB07-A-IN



### Specifications

Sensor	1/3", 4 megapixel, progressive scan CMOS
Shutter	Auto/Manual, 1/6~1/100000 s
Lens	2.8~12mm @F1.4; Angle of view: 95°~29°
Zoom/Focus	Motor drive
Min. Illumination	Colour: 0.005 Lux (F1.4, AGC ON), 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
IR Range	Up to 50m IR range
S/N	>55dB
WDR	Optical WDR (up to 120 dB)
Max. Resolution	2592 × 1520
Video Compression	H.265 + Smart Encode, H.264, MJPEG
Frame Rate	4MP (2592×1520): Max. 20 fps; 4MP (2560×1440): Max. 25 fps; 3MP (2048×1520): Max. 30 fps; 1080P (1920×1080): Max. 30 fps
9:16 Corridor Mode / ROI	Supported / Supported
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Behavior Detection	Intrusion, crossing line, motion detection (22x18 grid / 4 area)
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
Audio Compression	G.711a/G.711u
Two-way audio	Supported
Storage	Micro SD, up to 128 GB with ANR (Automatic Network Recovery) Function
Protocols	L2TP, IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, STUN, 802.1x, (Telnet default: OFF)
Compatible Integration	ONVIF, API
Audio I/O	Audio cable, Input: impedance 35 kΩ; 2 V [p-p], Output: impedance 600 Ω; 2 V [p-p]
Alarm I/O	1/ 1
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
Housing Material	Cast Aluminium
Power	12 V DC $\pm 25\%$ , or PoE (IEEE802.3 af), Power consumption: Max. 9W
Dimensions (Ø x H), Weight	253.4 × 86 × 71.7 mm, 1kg
Working Environment	$-35^{\circ}\text{C}$ ~ $+60^{\circ}\text{C}$ , Humidity $\leq 95\%$ RH(non-condensing)
Vandal Resistant	IK10
Ingress Protection	IP67