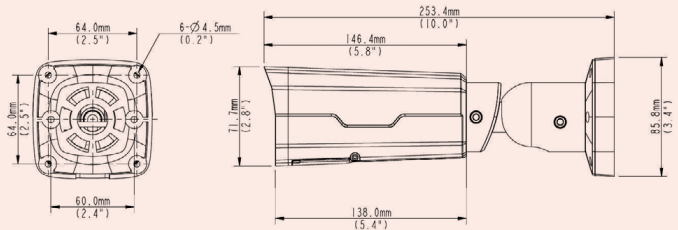
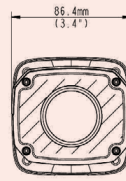




IPW-2328-28Z

8MP WDR (Motorized) VF Network PoE IR Bullet Camera

- H.265, H.264, MJPEG triple stream + Smart Encode
- 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°C to 60°C , IP67
- Junction Box: JB07-A-IN



Specifications

Sensor	1/2", 8 megapixel, progressive scan CMOS
Shutter	Auto/Manual, 1/6~1/100000 s
Lens	2.8~12mm @F1.4; Angle of view: 114.8°~47.3°
Zoom/Focus	Motor drive
Min. Illumination	Colour: 0.003 Lux (F1.5, AGC ON), 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
IR Range	Up to 50m IR range
S/N	>52dB
WDR	Optical WDR (up to 120 dB)
Max. Resolution	3840 × 2160 @15 fps
Video Compression	H.265 + Smart Encode, H.264, MJPEG
Frame Rate	8MP (3840*2160): Max. 15 fps; 5MP(2592*1944): Max. 30fps; 5MP(2944*1656): Max. 30fps; 4MP(2560*1440): Max. 30fps; 2MP (1920*1080): Max. 30fps
9:16 Corridor Mode / ROI /HLC	Supported / Supported / Supported
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
Behavior Detection	Intrusion, crossing line, Defocus, Scene Change, Motion detection (22x18 grid / 4 area)
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
General Functions	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio Compression	G.711a/G.711u
Two-way audio	Supported
Storage	Micro SD, up to 128 GB with ANR (Automatic Network Recovery) Function
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, (Telnet default: OFF)
Compatible Integration	ONVIF(Profile S, Profile G), 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]
Power	12 V DC $\pm 25\%$, or PoE (IEEE802.3 af), Power consumption: Max. 10W
Dimensions (Ø x H), Weight	253.4 × 86 × 71.7 mm, 1kg
Working Environment	-35°C ~ $+60^{\circ}\text{C}$, Humidity $\leq 95\%$ RH(non-condensing)
Vandal Resistant	IK10
Ingress Protection	IP67