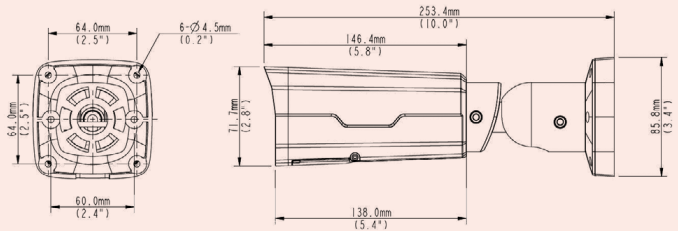
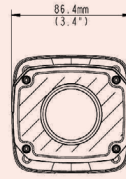




IPW-2322S-28Z-C

2MP SuperStarlight VF (Motorized) IP PoE IR Bullet Camera with f/1.2 lens

- Starlight illumination, F1.2 lens
- Day/night functionality
- Smart IR , 50-60m IR range
- 2D/3D-DNR (Digital Noise Reduction)
- H.265, H.264, MJPEG triple streams + Smart Encoding
- Embedded smart algorithm
- ROI (Region of Interest)
- 9:16 corridor format
- ONVIF Conformance
- Wide temperature range: -35°C to 60°C
- Wide voltage range of $\pm 25\%$
- IP67
- Junction Box: JB07-A-IN



Specifications

Sensor	1/2.8", 2.0 megapixel, progressive scan CMOS SONY IMX290
Shutter	Auto/Manual, 1/6~1/100000 s
Lens	2.7-13.5 mm@F1.2, Angle of view (H): 121.36° - 33.51°, Motorized Zoom/Focus
Min. Illumination	Colour: 0.0005 Lux (F1.2, AGC ON), 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
IR Range	50-60m IR range
S/N	>52 dB
WDR	120dB WDR with banding removal under flickering light sources
Noise Reduction	2D/3D-DNR
Max. Resolution	1920 × 1080 @ 30fps00
Video Compression	H.265 + Smart Encode, H.264, MJPEG
Frame Rate	1080P (1920*1080): Max. 30 fps; 720P (1280*720): Max. 30 fps; D1 (720*576): Max. 25 fps
9:16 Corridor Mode / ROI	Supported / Supported
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
Behavior Detection	Intrusion, crossing line, 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	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(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
Power	12 V DC $\pm 25\%$, or PoE (IEEE802.3 af), Power consumption: Max. 10 W
Dimensions (Ø x H), Weight	253.4 × 86 × 71.7 mm, 1kg
Working Environment	-35°C ~ +60°C, Humidity $\leq 95\%$ RH(non-condensing)
Ingress Protection	IP67