DATASHEET

# 2MP VF Vandal-resistant Network IR Bullet Camera

## IPC2322LBR3-SP(Z28)-D

## Key Features

### Optics

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

### Compression

- Ultra 265,H.265, H.264, MJPEG
- Triple streams

### Network

- ONVIF Conformance

### Structure

- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of ±25%
- IP67
- IK10 vandal resistant
- 3-Axis



Available from A1 Security Cameras
www.a1securitycameras.com email: sales@a1securitycameras.com

# Specifications

| | IPC2322LBR3-SP-D | IPC2322LBR3-SPZ28-D |
|---|---|---|
| **Camera** | | |
| Sensor | 1/2.7", 2.0 megapixel, progressive scan, CMOS | |
| Lens | 2.8~12 mm, manual zoom lens | 2.8~12 mm, motorized zoom lens |

| DORI Distance | Lens | Detect(m) | Observe(m) | Recognize(m) | Identify(m) |
|---|---|---|---|---|---|
| | 2.8mm | 42 | 16.8 | 8.4 | 4.2 |
| | 12mm | 180 | 72 | 36 | 18 |

| | | | |
|---|---|---|---|
| Angle of View (H) | 112.7° ~28.1° | | |
| Angle of View (V) | 60.1° ~15.4° | | |
| Angle of View (O) | 146.5° ~33.2° | | |
| Adjustment angle | Pan: 0°~360° | Tilt: 0°~90° | Rotate: 0°~360° |
| Shutter | Auto/Manual, 1~1/100000 s | | |
| Minimum Illumination | Colour: 0.01 Lux (F1.6, AGC ON)<br>0 Lux with IR on | | |
| Digital noise reduction | 2D/3D DNR | | |
| Day/Night | IR-cut filter with auto switch (ICR) | | |
| S/N | >52dB | | |
| IR Range | Up to 30m (98 ft) IR range | | |
| WDR | DWDR | | |
| **Video** | | | |
| Video Compression | Ultra 265,H.265, H.264, MJPEG | | |
| H.264 code profile | Baseline profile, Main Profile, High Profile | | |
| Frame Rate | Main Stream:1080P (1920×1080): Max. 30 fps;<br>Sub Stream:720P (1280×720): Max. 30 fps;<br>Third Stream: D1(704×576): Max. 30 fps | | |
| HLC | Supported | | |
| BLC | Supported | | |
| OSD | Up to 4 OSDs | | |
| Privacy Mask | Up to 8 areas | | |
| ROI | Up to 2 areas | | |
| Motion Detection | Up to 4 areas | | |
| **Network** | | | |
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL | | |
| Compatible Integration | ONVIF(Profile S, Profile G), API | | |
| **Interface** | | | |
| Network | 1 RJ45 100M Base-TX Ethernet | | |
| Edge Storage | MicroSD, up to 128GB | | |
| **General** | | | |
| Power | 12 V DC±25%, PoE (IEEE802.3 af) | | |
| | Power consumption: Max 6.5W | | |
| Dimensions (L × W × H) | 253.4×86×71.7mm(9.98”×3.4”×2.8”) | | |
| Weight | 1kg（2.2lb） | | |



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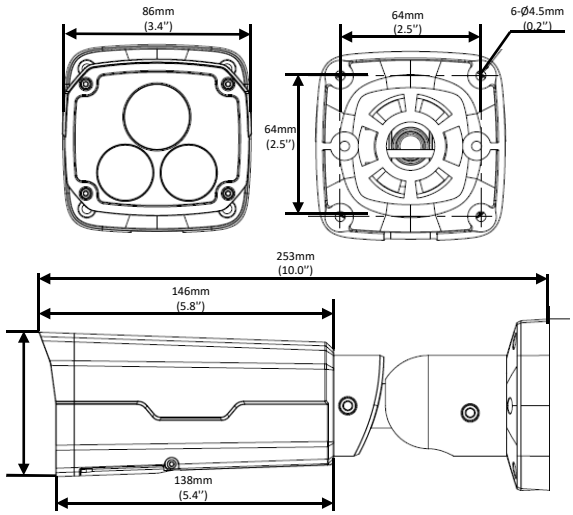
| | |
|---|---|
| Working Environment | -30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~90% RH(non-condensing) |
| Ingress Protection | IP67 |
| Vandal Resistant | IK10 |

## Dimensions

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



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