# 4MP WIFI Bullet Network Camera

# IPC2124LR3-F40W-D



### Key Features

### Optics

* + Day/night functionality
  + Smart IR , up to 30 m (98 ft) IR distance
  + Optical glass window with higher light transmittance
  + 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

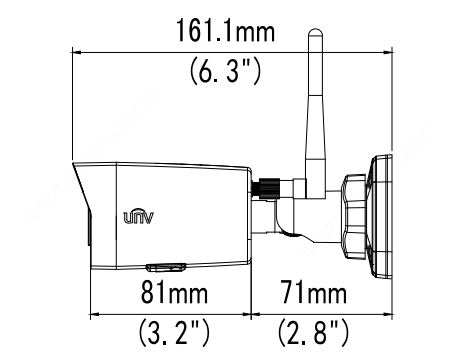
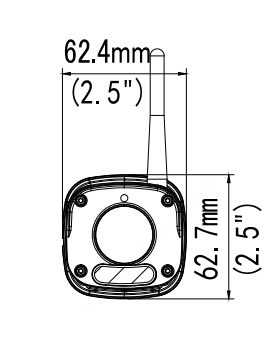
### Structure

* + Wide temperature range:-30°C ~ +60°C (-22°F ~ 140°F)
  + Wide voltage range of ±25%
  + IP67

## Specifications

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | IPC2124LR3-F40W-D | | | | | |
| Camera | |  | | | | | |
| Sensor | | 1/2.7", 4.0 megapixel, progressive scan, CMOS | | | | | |
| Lens | | 4.0mm@F2.0 | | | | |
| DORI Distance | | Lens | Detect(m) | Observe(m) | Recognize(m) | Identify(m) |
| 4mm | 80 | 32 | 16 | 8 |
| Angle of view(H) | | 86.5° | | | | |
| Angle of View (V) | | 44.1° | | | | |
| Angle of View (O) | | 106.4° | | | | |
| Shutter | | Auto/Manual, 1~1/100000 s | | | | |
| Minimum Illumination | | Colour: 0.02 Lux (F2.0 AGC ON)  0 Lux with IR on | | | | |
| Day/Night | | IR-cut filter with auto switch (ICR) | | | | |
| Digital noise reduction | | 2D/3D DNR | | | | |
| S/N | | >52dB | | | | | |
| IR Range | | Up to 30m (98 ft) IR range | | | | | |
| Defog | | Digital Defog | | | | | |
| WDR | | DWDR | | | | | |
| Video | | | | | | | |
| Video Compression | | Ultra 265, H.265, H.264, MJPEG | | | | | |
| H.264 code profile | | Baseline profile, Main Profile | | | | | |
| Frame Rate | | Main Stream: 4MP (2560×1440): Max. 15 fps; 2MP (1920×1080): Max. 15 fps;  Sub Stream: 720P (1280×720): Max. 15 fps;  Third Stream: 4CIF (704×576): Max. 15 fps | | | | | |
| HLC | | Supported | | | | | |
| BLC | | Supported | | | | | |
| OSD | | Up to 4 OSDs | | | | | |
| Privacy Mask | | Up to 4 areas | | | | | |
| ROI | | Up to 2 areas | | | | | |
| Motion Detection | | Up to 4 areas | | | | | |
| Smart | | | | | | | |
| Behavior Detection | Intrusion, Motion detection,Tampering alarm | | | | | | |
| Intrusion | Enter and loiter in a pre-defined virtual region | | | | | | |
| Storage | | | | | | | |
| Edge Storage | | Micro SD, up to 256 GB | | | | | |
| Network Storage | | ANR | | | | | |
| Network | | | | | | | |
| Protocols | | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP,QoS | | | | | |
| Compatible Integration | | ONVIF(Profile S, Profile G, Profile T), API | | | | | |
| Wi-Fi | | | | | | | |
| Wireless Standards | | IEEE802.11b/g/n | | | | | |
| Frequency Range | | 2.4 GHz ~ 2.4835 GHz | | | | | |
| Channel Bandwidth | | 20 MHz Support | | | | | |
| Modulation Mode | | 802.11b: CCK, QPSK, BPSK  802.11g/n: OFDM/HT | | | | | |
| Security | | 64/128-bit WEP, WPA-PSK/WPA2-PSK | | | | | |
| Transmit Power | | 802.11b: 17±1.5dBm @11Mbps  802.11g: 14±1.5dBm @ 54Mbps  802.11n: 12.5±1.5dBm @150Mbps | | | | | |
| Receive Sensitivity | | 802.11b: -90dBm @11Mbps (Typical)  802.11g: -75dBm @54Mbps (Typical)  802.11n: -74dBm @150Mbps (Typical) | | | | | |
| Transmission Rate | | 802.11b: 11Mbps  802.11g: 54Mbps  802.11n: up to 150Mbps | | | | | |
| Interface | | | | | | | |
| Network | | 1 RJ45 10M/100M Base-TX Ethernet | | | | | |
| General | | | | | | | |
| Power | | DC 12V±25% | | | | | |
| Power consumption: Max 4 W | | | | | |
| Dimensions (L × W × H) | | 161.1 × 62.4 ×62.7 mm (6.3” × 2.5” × 2.5”) | | | | | |
| Weight | | 0.25 kg (0.55 lb) | | | | | |
| Working Environment | | -30°C ~ +60°C (-22°F ~ 140°F), Humidity: ≤95% RH(non-condensing) | | | | | |
| Ingress Protection | | IP67 | | | | | |
| Reset Button | | Supported | | | | | |
| Indicator Light | | Supported | | | | | |

## Dimensions

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