4MP WDR Fixed Bullet Network Camera

IPC2224ER6-DSC40-C

Key Features

Optics

Day/night functionality
SmartIR, up to 60 m (196 ft) IR distance
Up to 120 dB Optical WDR (Wide Dynamic Range)
2D/3D DNR (Digital Noise Reduction)

Compression

Ultra 265, H.265, H.264, MJPEG
Embedded smart algorithm
Triple streams
ROI (Region of Interest)
9:16 corridor format

Network

ONVIF Conformance

Structure

Wide temperature range: -35°C to 60°C (-31°F to 140°F)
Wide voltage range of ±25%

IK10 vandal resistant

IP67

3-Axis

### Specifications

<table>
<thead>
<tr>
<th></th>
<th>IPC2224ER6-DSC40-C</th>
<th>IPC2224ER6-DSC60-C</th>
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<tbody>
<tr>
<td><strong>Camera</strong></td>
<td></td>
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<tr>
<td>Sensor</td>
<td>1/3&quot;, progressive scan, 4.0 megapixel, CMOS</td>
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<tr>
<td>Lens</td>
<td>4.0mm@F2.0</td>
<td>6.0mm@F2.0</td>
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<tr>
<td><strong>DORI Distance</strong></td>
<td></td>
<td></td>
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<tr>
<td>Lens</td>
<td>Detect(m)</td>
<td>Observe(m)</td>
</tr>
<tr>
<td>4mm</td>
<td>90</td>
<td>36</td>
</tr>
<tr>
<td>6mm</td>
<td>135</td>
<td>54</td>
</tr>
<tr>
<td><strong>Angle of View (H)</strong></td>
<td>78.9°</td>
<td>49.9°</td>
</tr>
<tr>
<td><strong>Angle of View (V)</strong></td>
<td>39.6°</td>
<td>27°</td>
</tr>
<tr>
<td><strong>Angle of View (O)</strong></td>
<td>97.1°</td>
<td>61.4°</td>
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<tr>
<td><strong>Adjustment angle</strong></td>
<td>Pan: 0°~360°</td>
<td>Tilt: 0°~90°</td>
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<tr>
<td><strong>Shutter</strong></td>
<td>Auto/Manual, 1~1/100000 s</td>
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<tr>
<td><strong>Minimum Illumination</strong></td>
<td>Colour: 0.03 Lux (F2.0, AGC ON)</td>
<td>0 Lux with IR on</td>
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<tr>
<td><strong>Day/Night</strong></td>
<td>IR-cut filter with auto switch (ICR)</td>
<td></td>
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<tr>
<td><strong>Digital noise reduction</strong></td>
<td>2D/3D DNR</td>
<td></td>
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<tr>
<td><strong>S/N</strong></td>
<td>&gt;55dB</td>
<td></td>
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<tr>
<td><strong>IR Range</strong></td>
<td>Up to 60m (196 ft) IR range</td>
<td></td>
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<tr>
<td><strong>Defog</strong></td>
<td>Digital Defog</td>
<td></td>
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<tr>
<td><strong>WDR</strong></td>
<td>120dB</td>
<td></td>
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<tr>
<td><strong>Video</strong></td>
<td></td>
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<tr>
<td><strong>Video Compression</strong></td>
<td>Ultra 265,H.265, H.264, MJPEG</td>
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<tr>
<td><strong>H.264 code profile</strong></td>
<td>Baseline profile, Main Profile, High Profile</td>
<td></td>
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<tr>
<td><strong>Frame Rate</strong></td>
<td>Main Stream:4MP (2592×1520): Max. 20 fps, 4MP (2560×1440): Max. 25 fps, 3MP (2048×1520): Max. 30 fps; Sub Stream:2MP (1920×1080): Max. 30 fps; Third Stream:D1(720×576) : Max. 30fps</td>
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<tr>
<td><strong>9:16 Corridor Mode</strong></td>
<td>Supported</td>
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<tr>
<td><strong>HLC</strong></td>
<td>Supported</td>
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<tr>
<td><strong>BLC</strong></td>
<td>Supported</td>
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<tr>
<td><strong>OSD</strong></td>
<td>Up to 8 OSDs</td>
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<tr>
<td><strong>Privacy Mask</strong></td>
<td>Up to 8 areas</td>
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<tr>
<td><strong>ROI</strong></td>
<td>Up to 8 areas</td>
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<tr>
<td><strong>Motion Detection</strong></td>
<td>Up to 4 areas</td>
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<tr>
<td><strong>Smart</strong></td>
<td></td>
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<tr>
<td><strong>Behavior Detection</strong></td>
<td>Intrusion, cross line, motion detection</td>
<td></td>
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<tr>
<td><strong>Intrusion</strong></td>
<td>Enter and loiter in a pre-defined virtual region</td>
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</table>
Cross a pre-defined virtual line
Moving within a pre-defined virtual region
Face detection
People counting
Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Micro SD, up to 256 GB
ANR
IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
ONVIF(Profile S, Profile G, Profile T), API
1 RJ45 10M/100M Base-TX Ethernet
12 V DC±25%, PoE (IEEE802.3 af)
Power consumption: Max 9 W
253.4 ×86 ×71.7 mm (9.98” × 3.4” × 2.8”)
1.0kg (2.2lb)
-35°C ~ +60°C (-31° F ~ 140° F), Humidity:10%~95%RH(non-condensing)
IP67
IK10

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Dimensions

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