5MP Vandal-resistant Network IR Fixed Dome Camera

IPC325LR3-VSPF28(40)-D

Key Features

Optics

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- Wide voltage range of ±25%
- IK10 vandal resistant
- IP67
- 2-Axis
## Specifications

<table>
<thead>
<tr>
<th></th>
<th>IPC325LR3-VSPF28-D</th>
<th>IPC325LR3-VSPF40-D</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Camera</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sensor</td>
<td>1/2.7&quot;, 5.0 megapixel, progressive scan, CMOS</td>
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</tr>
<tr>
<td>Lens</td>
<td>2.8mm@F2.0</td>
<td>4.0mm@F2.0</td>
</tr>
<tr>
<td>DORI Distance</td>
<td>Lens (mm)</td>
<td>Detect (m)</td>
</tr>
<tr>
<td></td>
<td>2.8</td>
<td>42</td>
</tr>
<tr>
<td></td>
<td>4.0</td>
<td>60</td>
</tr>
<tr>
<td>Angle of View (H)</td>
<td>105.3°</td>
<td></td>
</tr>
<tr>
<td>Angle of View (V)</td>
<td>69.5°</td>
<td></td>
</tr>
<tr>
<td>Angle of View (O)</td>
<td>136.9°</td>
<td></td>
</tr>
<tr>
<td>Adjustment angle</td>
<td>Pan: 0° ~ 360°</td>
<td></td>
</tr>
<tr>
<td>Shutter</td>
<td>Auto/Manual, 1 ~ 1/100000s</td>
<td></td>
</tr>
<tr>
<td>Minimum Illumination</td>
<td>Colour: 0.01Lux (F2.0, AGC ON)</td>
<td>0Lux with IR</td>
</tr>
<tr>
<td>Day/Night</td>
<td>IR-cut filter with auto switch (ICR)</td>
<td></td>
</tr>
<tr>
<td>Digital noise reduction</td>
<td>2D/3D DNR</td>
<td></td>
</tr>
<tr>
<td>S/N</td>
<td>&gt;52dB</td>
<td></td>
</tr>
<tr>
<td>IR Range</td>
<td>Up to 30m (98R) IR range</td>
<td></td>
</tr>
<tr>
<td>WDR</td>
<td>DWDR</td>
<td></td>
</tr>
<tr>
<td><strong>Video</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video Compression</td>
<td>Ultra 265, H.265, H.264, MJPEG</td>
<td></td>
</tr>
<tr>
<td>H.264 code profile</td>
<td>Baseline profile, Main Profile</td>
<td></td>
</tr>
<tr>
<td>Frame Rate</td>
<td>Main Stream: 5MP (2592<em>1944), Max 20fps; Sub Stream:720P (1280</em>720), Max 20fps</td>
<td></td>
</tr>
<tr>
<td>HLC</td>
<td>Supported</td>
<td></td>
</tr>
<tr>
<td>BLC</td>
<td>Supported</td>
<td></td>
</tr>
<tr>
<td>OSD</td>
<td>Up to 4 OSDs</td>
<td></td>
</tr>
<tr>
<td>Privacy Mask</td>
<td>Up to 8 areas</td>
<td></td>
</tr>
<tr>
<td>ROI</td>
<td>Up to 2 areas</td>
<td></td>
</tr>
<tr>
<td>Motion Detection</td>
<td>Up to 4 areas</td>
<td></td>
</tr>
<tr>
<td><strong>Smart</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Behavior Detection</td>
<td>Intrusion, Motion detection, Tampering alarm</td>
<td></td>
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<tr>
<td>Intrusion</td>
<td>Enter and loiter in a pre-defined virtual region</td>
<td></td>
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<tr>
<td><strong>Network</strong></td>
<td></td>
<td></td>
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<tr>
<td>Protocols</td>
<td>IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS</td>
<td></td>
</tr>
<tr>
<td>Compatible Integration</td>
<td>ONVIF (Profile S, Profile T), API</td>
<td></td>
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<tr>
<td><strong>Interface</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>10M/100M Base-TX Ethernet</td>
<td></td>
</tr>
<tr>
<td><strong>General</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power</td>
<td>DC 12V±25%, PoE (IEEE 802.3af)</td>
<td>Power consumption: Max 4W</td>
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</tbody>
</table>
**Dimensions**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Dimensions (Ø x H)</td>
<td>Ø109 x 81mm (Ø4.3” x 3.2”)</td>
</tr>
<tr>
<td>Weight</td>
<td>0.45kg (0.99lb)</td>
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<tr>
<td>Working Environment</td>
<td>-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)</td>
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<tr>
<td>Ingress Protection</td>
<td>IP67</td>
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<tr>
<td>Vandal Resistant</td>
<td>IK10</td>
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*Product specifications and availability are subject to change without notice.*