22X IR Network PTZ Dome Camera

IPC6322LR(SR)-X22(P)-C

Key Features

Optics

- 22X Optical Zoom
- Fifth-generation infrared technology, more than 150m (492ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- Optical glass window with higher light transmittance
- Smart IR
- EIS (Electronic Image Stabilization)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- Customized OSD
Network

- ONVIF Conformance

Structure

- Intelligent temperature control technology
- More effective heat dissipation system
- 6KV surge protection designed for network interface
- IP66

Specifications

<table>
<thead>
<tr>
<th></th>
<th>IPC6322LR-X22-C</th>
<th>IPC6322SR-X22P-C</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Camera</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sensor</td>
<td>1/2.8&quot;, 2.0 megapixel, progressive scan, CMOS</td>
<td></td>
</tr>
<tr>
<td>Lens</td>
<td>5.2 ~ 114.44mm, AF automatic focusing and motorized zoom lens</td>
<td></td>
</tr>
<tr>
<td>Digital Zoom</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Optical Zoom</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td><strong>DORI Distance</strong></td>
<td>Lens (mm)</td>
<td>Detect (m)</td>
</tr>
<tr>
<td>Angle of View (V)</td>
<td>5.2</td>
<td>83.6</td>
</tr>
<tr>
<td>Angle of View (O)</td>
<td>114.4</td>
<td>1838.6</td>
</tr>
<tr>
<td>Angle of View (H)</td>
<td>54.40° ~ 3.44°</td>
<td></td>
</tr>
<tr>
<td>Angle of View (V)</td>
<td>39.2° ~ 1.9°</td>
<td></td>
</tr>
<tr>
<td>Angle of View (O)</td>
<td>66.9° ~ 4.1°</td>
<td></td>
</tr>
<tr>
<td>Shutter</td>
<td>Auto/Manual, shutter time: 1 ~ 1/100000s</td>
<td></td>
</tr>
<tr>
<td>Minimum Illumination</td>
<td>Colour: 0.001Lux (F1.5, AGC ON)</td>
<td>0Lux with IR</td>
</tr>
<tr>
<td>Iris</td>
<td>F1.5</td>
<td></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;55 dB</td>
<td></td>
</tr>
<tr>
<td>IR Range</td>
<td>UP to 150m (492ft)</td>
<td></td>
</tr>
<tr>
<td>Defog</td>
<td>Digital Defog</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, High Profile</td>
<td></td>
</tr>
</tbody>
</table>
### Frame Rate
- **Main Stream:** 2MP (1920*1080), Max 30fps
- **Sub Stream:** 2MP (1920*1080), Max 30fps
- **Third Stream:** D1 (720*576), Max 30fps

### Smart
#### General Function
- Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
- Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

#### Audio
- **Audio Compression:** N/A
- **G.711**
- **Two-way Audio:** N/A, Supported
- **Suppression:** N/A, Supported
- **Sampling Rate:** N/A, 8KHZ

### Storage
- **Edge Storage:** Micro SD, up to 256GB
- **Network Storage:** ANR

### Network
- **Protocols:** IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, SSL, QoS
- **Compatible Integration:** ONVIF (Profile S, Profile G, Profile T), API

### Pan & Tilt
- **Pan Range:** 360°
- **Pan Speed:** 0.1° /s ~ 240° /s
  - Preset speed: 300° /s
- **Tilt Range:** -15°  ~ 90°  (auto reverse)
- **Tilt Speed:** 0.1°  ~ 80° /s
  - Preset speed: 80° /s
- **Number of Presets:** 1024
- **Patrol:** Preset patrol, route patrol, recorded patrol
- **Home Position:** Supported

### Interface
- **Audio I/O:** N/A
  - 1 Input: impedance 35kΩ; amplitude 2V [p-p]
- **N/A**
  - 1 Output: impedance 600Ω; amplitude 2V [p-p]
- **Alarm I/O:** N/A, 1/1
- **Network:** 1 RJ45 10M/100M Base-TX Ethernet
  - 1 RJ45 10M/100M Base-TX Ethernet

### General
- **Power:** DC 12V±10%
  - Power consumption: 16 ~ 30W
- **Dimensions (Ø x H):** Φ220 × 369mm (Ø8.7” x 14.5”)

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**UNV DATASHEET**

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<table>
<thead>
<tr>
<th><strong>Weight</strong></th>
<th>3kg (6.6lb)</th>
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<tbody>
<tr>
<td><strong>Working Environment</strong></td>
<td>-40°C ~ 65°C (-40°F ~ 149°F), Humidity: ≤95% RH (non-condensing)</td>
</tr>
<tr>
<td><strong>Ingress Protection</strong></td>
<td>IP66</td>
</tr>
<tr>
<td><strong>Reset Button</strong></td>
<td>Supported</td>
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</tbody>
</table>

**Dimensions**

![Dimensions Diagram]

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**Zhejiang Uniview Technologies Co., Ltd.**

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China (310051)

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com

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