DS-2CE16D0T-IT5
HD1080P EXIR Bullet Camera

Key Features

- 2 Megapixel high-performance CMOS
- Analog HD output, up to 1080P resolution
- True Day/Night, Smart IR
- EXIR technology, up to 80m IR distance
- IP66 weatherproof

www.hikvision.com
## Specifications

<table>
<thead>
<tr>
<th>Camera</th>
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<tbody>
<tr>
<td><strong>Image Sensor</strong></td>
<td>2MP CMOS Image Sensor</td>
</tr>
<tr>
<td><strong>Signal System</strong></td>
<td>PAL/NTSC</td>
</tr>
<tr>
<td><strong>Effective Pixels</strong></td>
<td>1920(H)×1080(V)</td>
</tr>
<tr>
<td><strong>Min. illumination</strong></td>
<td>0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR</td>
</tr>
<tr>
<td><strong>Shutter Time</strong></td>
<td>1/25(1/30)s to 1/50,000s</td>
</tr>
<tr>
<td><strong>Lens</strong></td>
<td>3.6mm (6mm, 8mm, 12mm, 16mm optional)</td>
</tr>
<tr>
<td><strong>Angle of View</strong></td>
<td>82.2° (3.6mm), 54° (6mm), 37.7° (8mm), 24.2° (12mm), 18.8° (16mm)</td>
</tr>
<tr>
<td><strong>Lens Mount</strong></td>
<td>M12</td>
</tr>
<tr>
<td><strong>Day &amp; Night</strong></td>
<td>ICR</td>
</tr>
<tr>
<td><strong>Angle Adjustment</strong></td>
<td>Pan: 0 - 360°, Tilt: 0 - 180°, Rotation: 0 - 360°</td>
</tr>
<tr>
<td><strong>Synchronization</strong></td>
<td>Internal synchronization</td>
</tr>
<tr>
<td><strong>Video Frame Rate</strong></td>
<td>1080p@25fps/1080p@30fps</td>
</tr>
<tr>
<td><strong>HD Video Output</strong></td>
<td>1 Analog HD output</td>
</tr>
<tr>
<td><strong>S/N Ratio</strong></td>
<td>&gt; 62dB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General</th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Operating Conditions</strong></td>
<td>-40 °C – 60 °C (-40 °F – 140 °F), Humidity 90% or less (non-condensing)</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>12 VDC ± 15%</td>
</tr>
<tr>
<td><strong>Power Consumption</strong></td>
<td>Max. 6W</td>
</tr>
<tr>
<td><strong>Protection Level</strong></td>
<td>IP66</td>
</tr>
<tr>
<td><strong>IR Range</strong></td>
<td>Up to 80m</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>86.22×82.05×220.13mm (3.39”×3.23”×8.67”)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>430 g (0.95 lbs)</td>
</tr>
</tbody>
</table>

**Order Models**

DS-2CE16D0T-IT5
Dimensions

86.7mm (3.4")
8.16mm (3.2")
220mm (8.7")
3- φ 4.2mm (0.17")
φ 55mm (2.2")

Accessories

DS-1280ZJ-XS
- Junction box

DS-1H18
- Video Balun

X41T
- Camera Tester

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