DS-2CE5AD0T-IT3F
HD 1080p EXIR Turret Camera

Key Features

- 2 megapixel high performance CMOS
- Analog HD output, up to 1080p resolution
- True Day/Night,
- Smart IR
- Up to 40m IR distance
- Switchable TVI/AHD/CVI/CVBS
- IP66

www.hikvision.com
# Specifications

<table>
<thead>
<tr>
<th><strong>Camera</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Image Sensor</td>
<td>2 MP CMOS image sensor</td>
</tr>
<tr>
<td>Signal System</td>
<td>PAL/NTSC</td>
</tr>
<tr>
<td>Effective Pixels</td>
<td>1920 (H) × 1080 (V)</td>
</tr>
<tr>
<td>Min. illumination</td>
<td>0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR</td>
</tr>
<tr>
<td>Shutter Time</td>
<td>1/25(1/30) s to 1/50,000 s</td>
</tr>
<tr>
<td>Lens</td>
<td>3.6mm (2.8 mm, 6 mm, 8 mm, 12 mm, 16 mm optional)</td>
</tr>
<tr>
<td>Field of view</td>
<td>103° (2.8 mm), 82.2° (3.6 mm), 54° (6 mm), 37.7° (8 mm), 24.2° (12 mm), 18.8° (16 mm)</td>
</tr>
<tr>
<td>Lens Mount</td>
<td>M12</td>
</tr>
<tr>
<td>Day &amp; Night</td>
<td>ICR</td>
</tr>
<tr>
<td>Angle Adjustment</td>
<td>Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°</td>
</tr>
<tr>
<td>Synchronization</td>
<td>Internal synchronization</td>
</tr>
<tr>
<td>Video Frame Rate</td>
<td>1080p@25fps/1080p@30fps</td>
</tr>
<tr>
<td>HD Video Output</td>
<td>1 analog HD output</td>
</tr>
<tr>
<td>S/N Ratio</td>
<td>&gt;62 dB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>General</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Conditions</td>
<td>-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)</td>
</tr>
<tr>
<td>Power Supply</td>
<td>12 V DC ± 15%</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>Max. 4 W</td>
</tr>
<tr>
<td>Protection Level</td>
<td>IP66</td>
</tr>
<tr>
<td>IR Range</td>
<td>Up to 40 m</td>
</tr>
<tr>
<td>Dimension</td>
<td>Ø110 mm × 93.2 mm (4.33” × 3.67”)</td>
</tr>
<tr>
<td>Weight</td>
<td>350 g (0.77 lb.)</td>
</tr>
</tbody>
</table>

**Order Model**

DS-2CE5AD0T-IT3F
Dimensions

- 3-Φ 4.2 mm (0.17")
- Φ 85 mm (3.35")
- Φ 110 mm (4.33")

Accessories

- DS-1272ZJ-110-TRS
  Wall Mounting Bracket
- DS-1275ZJ
  Vertical Pole Mounting Bracket
- DS-1276ZJ
  Corner Mounting Bracket
- DS-1H18
  Video Balun
- X41T
  Camera Tester
- DS-1280ZJ-S
  Junction Box
- DS-1281ZJ-S
  Inclined Ceiling Mounting Bracket

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