DS-2CE16D0T-IT3
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 40m IR distance
- IP66 weatherproof
## Specifications

<table>
<thead>
<tr>
<th>Camera</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Image Sensor</td>
<td>2MP 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 1/50,000s</td>
</tr>
<tr>
<td>Lens</td>
<td>3.6mm (2.8mm, 6mm, 8mm, 12mm, 16mm optional)</td>
</tr>
<tr>
<td></td>
<td>Angle of View: 103°(2.8mm), 82.2°(3.6mm), 54°(6mm), 37.7°(8mm), 24.2°(12mm), 18.8°(16mm)</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 - 360°, Tilt: 0 - 180°, Rotation: 0 - 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;62dB</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Operating Conditions</td>
<td>-40 °C – 60 °C (-40 °F – 140 °F), Humidity 90% or less (non-condensing)</td>
</tr>
<tr>
<td>Power Supply</td>
<td>12 VDC ± 15%</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>Max. 4W</td>
</tr>
<tr>
<td>Protection Level</td>
<td>IP66</td>
</tr>
<tr>
<td>IR Range</td>
<td>Up to 40m</td>
</tr>
<tr>
<td>Dimensions</td>
<td>86.22×82.05×220.13mm(3.39”×3.23”×8.67”)</td>
</tr>
<tr>
<td>Weight</td>
<td>430 g (0.95 lbs)</td>
</tr>
</tbody>
</table>

## Order Models

DS-2CE16D0T-IT3
Dimensions

86.7mm (3.4")
81.6mm (3.2")
220mm (8.7")
3 - ø 4.2mm (0.17")
ø 55mm (2.2")

Accessories

DS-12802J-XS
Junction box

DS-1H18
Video Balun

X41T
Camera Tester

Headquarters
No.555 Qianao Road, Binjiang District, Hangzhou 310051, China
T:86-571-8807-5836
overseasbusiness@hikvision.com

Hikvision USA
T:+1-800-885-0400
sales.usa@hikvision.com

Hikvision Europe
T:+31-23-5542770
sales@eu.hikvision.com

Hikvision India
T:+91-22-28469000
sales@paindiahikvision.com

Hikvision Italy
T:+39-0438-69020
info.it@hikvision.com

Hikvision UK
T:+44-1828-80021-4
support.uk@hikvision.com

Hikvision Singapore
T:+65-6384-0718
sg@hikvision.com

Hikvision Middle East
T:+971-4-8811086
salesme@hikvision.com

Hikvision France
T:+33(0)1-45-330-444
info.fr@hikvision.com

Hikvision Oceania
T:+61-2-8599-4233
salesau@hikvision.com

Hikvision Russia
T:+7-495-669-67-99
saleru@hikvision.com

Hikvision Spain
T:+34-91-737-16-55
info.es@hikvision.com

Hikvision Hong Kong
T:+852-2151-1761