DS-2CE16H0T-(A)IT3ZF
5 MP Bullet Camera

Key Features

- 5 MP high performance COMS
- 2560 × 1944 resolution
- 2.7 mm to 13.5 mm motorized vari-focal lens
- EXIR 2.0, smart IR, up to 40 m IR distance
- OSD menu, 2D DNR, DWDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67
- Up the coax (HIKVISION-C)
<table>
<thead>
<tr>
<th><strong>Camera</strong></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Image Sensor</td>
<td>5 MP CMOS image sensor</td>
</tr>
<tr>
<td>Effective Pixels</td>
<td>2560 (H) × 1944 (V)</td>
</tr>
<tr>
<td>Min. illumination</td>
<td>Color: 0.01 Lux (F1.2, AGC ON), 0 Lux with IR</td>
</tr>
</tbody>
</table>
| Shutter Time | PAL: 1/25 s to 1/50, 000 s  
              NTSC: 1/30 s to 1/50, 000 s  |
| Lens | 2.7 mm to 13.5 mm motorized vari-focal lens |
| Horizontal Field of View | 95.7° to 29.1° |
| Lens Mount | Φ 14 |
| Day & Night | IR cut filter |
| Angle Adjustment | Pan: 0° to 360°; Tilt: 0° to 90°; Rotate: 0° to 360° |
| Synchronization | Internal synchronization |
| Frame Rate | PAL: 5 MP@20fps, 4 MP@25fps, 1080p@25fps  
NTSC: 5 MP@20fps, 4 MP@30fps, 1080p@30fps |

<table>
<thead>
<tr>
<th><strong>Menu</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>AGC</td>
<td>Support</td>
</tr>
<tr>
<td>D/N Mode</td>
<td>Auto/Color/BW (Black and White)</td>
</tr>
<tr>
<td>White Balance</td>
<td>ATW/MWB</td>
</tr>
<tr>
<td>BLC</td>
<td>Support</td>
</tr>
<tr>
<td>DWDR (Digital Wide Dynamic Range)</td>
<td>Support</td>
</tr>
<tr>
<td>Functions</td>
<td>Brightness, Sharpness, DNR, Mirror, Smart IR</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Interface</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Output</td>
<td>1 HD analog output</td>
</tr>
<tr>
<td>Switch Button</td>
<td>TVI/AHD/CVI/CVBS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>General</strong></th>
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</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 VDC ±15%, 24 VAC ±15%</td>
</tr>
</tbody>
</table>
| Power Consumption | DS-2CE16H0T-IT3ZF: Max. 6.3 W  
                               DS-2CE16H0T-AIT3ZF: Max. 8.9 W |
| Protection Level | IP67 |
| Material | Front cover: Metal  
Main body: Plastic |
| IR Range | Up to 40 m |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Dimensions | 84.5 mm × 92 mm × 255.1 mm (3.33" × 3.62" × 10") |
| Weight | DS-2CE16H0T-IT3ZF: Approx. 665 g (1.47 lb.)  
DS-2CE16H0T-AIT3ZF: Approx. 705 g (1.55 lb.) |
Order Model
DS-2CE16H0T-IT3ZF, DS-2CE16H0T-AIT3ZF

Dimension

92 mm (3.62"
84.5 mm (3.33"
255.1 mm (10"
240.7 mm (9.47"
155 mm (6.1"
85.3 mm 
(3.36"
70 mm 
(2.76"
3 × 10-24UNC-2A
120°
Accessory

DS-1280ZJ-S
Junction Box

DS-1275ZJ-SUS
Vertical Pole Mount

DS-1276ZJ-SUS
Corner Mount

Hikvision USA
T +1-909-865-0400
sales.usa@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Singapore
T +65-6814-9719
sg@hikvision.com

Hikvision Africa
T +27 (10) 0351172
sale.africa@hikvision.com

Hikvision Europe
T +31-23-55-02-770
info.eu@hikvision.com

Hikvision France
T +33(0)1-85-33-0450
info.fr@hikvision.com

Hikvision Oceania
T +61-2-8099-4033
sales.asia@hikvision.com

Hikvision Hong Kong
T +852-2151-1701

Hikvision Middle East
T +971-4-8816886
salesme@hikvision.com

Hikvision Spain
T +34-91-737-18-55
info.es@hikvision.com

Hikvision Canada
T +1-905-895-3430
sales.usa@hikvision.com

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

Hikvision Poland
T +48-22-460-01-50
poland@hikvision.com

Hikvision Korea
T +82-31-731-8881
sales.korea@hikvision.com

Hikvision India
T +91-22-26469001
sales@pramahikvision.com

Hikvision UK
T +01628-882140
support.uk@hikvision.com

Hikvision Brazil
T +55 11 3318-0300
Latam.support@hikvision.com

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