

## DS-2CE16D0T-ITF (C) 2 MP Camera



- 2 MP, 1920 × 1080 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed lens
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- Smart IR, up to 30 m IR distance
- IP67



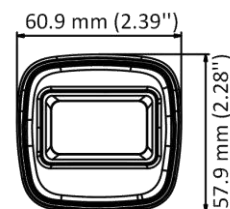
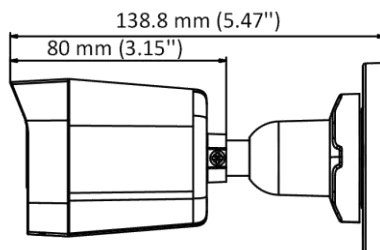
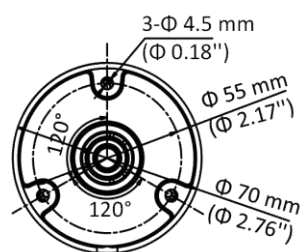
## Specification

| Camera                   |                                                                                                                                                                                                                       |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor             | 2 MP CMOS                                                                                                                                                                                                             |
| Signal System            | PAL/NTSC                                                                                                                                                                                                              |
| Resolution               | 1920 (H) × 1080 (V)                                                                                                                                                                                                   |
| Frame Rate               | TVI: 1080P@30fps, 1080P@25fps<br>CVI: 1080P@30fps, 1080P@25fps<br>AHD: 1080P@30fps, 1080P@25fps<br>CVBS: PAL/NTSC                                                                                                     |
| Min. illumination        | 0.01 Lux@(F1.2, AGC ON), 0 Lux with IR                                                                                                                                                                                |
| Shutter Time             | PAL: 1/25 s to 1/50,000 s<br>NTSC: 1/30 s to 1/50,000 s                                                                                                                                                               |
| Lens                     | 2.8 mm, 3.6 mm, 6 mm fixed lens                                                                                                                                                                                       |
| Field of View            | 2.8 mm, horizontal FOV: 101°, vertical FOV: 60°, diagonal FOV: 122°<br>3.6 mm, horizontal FOV: 79.6°, vertical FOV: 43.5°, diagonal FOV: 93.7°<br>6 mm, horizontal FOV: 51.9°, vertical FOV: 30°, diagonal FOV: 58.8° |
| Lens Mount               | M12                                                                                                                                                                                                                   |
| Day & Night              | ICR                                                                                                                                                                                                                   |
| WDR (Wide Dynamic Range) | Digital WDR                                                                                                                                                                                                           |
| Angle Adjustment         | Pan: 0 to 360°, Tilt: 0 to 90°, Rotation: 0 to 360°                                                                                                                                                                   |
| Menu                     |                                                                                                                                                                                                                       |
| Image Mode               | STD/HIGH-SAT                                                                                                                                                                                                          |
| AGC                      | Yes                                                                                                                                                                                                                   |
| Day/Night Mode           | Auto/Color/BW (Black and White)                                                                                                                                                                                       |
| White Balance            | Auto/Manual                                                                                                                                                                                                           |
| AE (Auto Exposure) Mode  | DWDR/BLC/HLC/Global                                                                                                                                                                                                   |
| Noise Reduction          | 2D DNR                                                                                                                                                                                                                |
| Language                 | English                                                                                                                                                                                                               |
| Function                 | Brightness, Sharpness, Smart IR                                                                                                                                                                                       |
| Interface                |                                                                                                                                                                                                                       |
| Video Output             | Switchable TVI/AHD/CVI/CVBS                                                                                                                                                                                           |
| General                  |                                                                                                                                                                                                                       |
| Operating Conditions     | -40 °C to 60 °C (-40 °F to 140 °F), humidity 90% or less (non-condensing)                                                                                                                                             |
| Power Supply             | 12 VDC ± 25%                                                                                                                                                                                                          |
| Power Consumption        | Max. 3 W                                                                                                                                                                                                              |
| Protection Level         | IP67                                                                                                                                                                                                                  |
| Material                 | Metal                                                                                                                                                                                                                 |
| IR Range                 | Up to 30 m                                                                                                                                                                                                            |
| Communication            | HIKVISION-C                                                                                                                                                                                                           |
| Dimensions               | 57.9 mm × 60.9 mm × 138.8 mm (2.28" × 2.39" × 5.47")                                                                                                                                                                  |
| Weight                   | Approx. 257 g (0.57 lb.)                                                                                                                                                                                              |

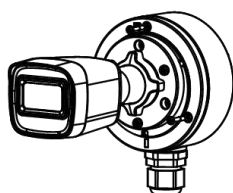
## Available Model

DS-2CE16D0T-ITF (C)

## Dimension



## Accessory



**DS-1280ZJ-XS**  
**Junction Box**

Distributed by

## HIKVISION®

### Headquarters

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

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

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

**Hikvision Brazil**  
T +55-11-3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 (216) 521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

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

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-89  
saleru@hikvision.com

**Hikvision Korea**  
T +82-[0]31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com