

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



- 2 MP, 1920 × 1080 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- Smart IR, up to 25 m IR distance
- IP67



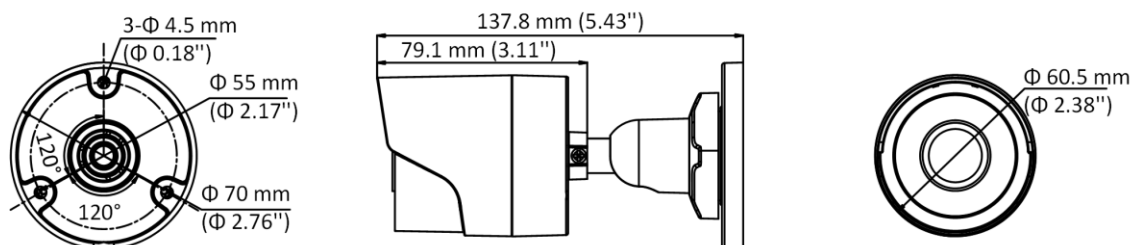
## Specification

| Camera                   |   |
|--------------------------|---|
| Image Sensor             | 2 MP CMOS   |
| Signal System            | PAL/NTSC  |
| Resolution               | 1920 (H) × 1080 (V)   |
| Frame Rate               | TVI: 1080P@30fps, 1080P@25fps   |
| 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             | 1 HD analog output  |
| 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 25 m  |
| Communication            | HIKVISION-C   |
| Dimensions               | Φ 70 mm × 137.8 mm (Φ 2.76" × 5.43")  |
| Weight                   | Approx. 260 g (0.57 lb.)  |

## Available Model

DS-2CE16D0T-IR (C)

## Dimension



## Accessory



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

Distributed by

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