# DS-2CE18K0T-LFS
# 3K Smart Hybrid Light Audio Fixed Bullet Camera

- High quality imaging with 3K, 2960 × 1665 resolution
- Smart Hybrid Light, optimize your security with flexible lighting options
- 2.8 mm, 3.6 mm and 6 mm fixed focal lens
- Up to 60 m IR distance for bright night imaging
- Up to 60 m white light distance for bright night imaging
- High quality audio with audio over coaxial cable, built-in mic
- One port for four switchable signals (TVI/AHD/CVI/CVBS )
- Water and dust resistant (IP67)

## ▪ Specification

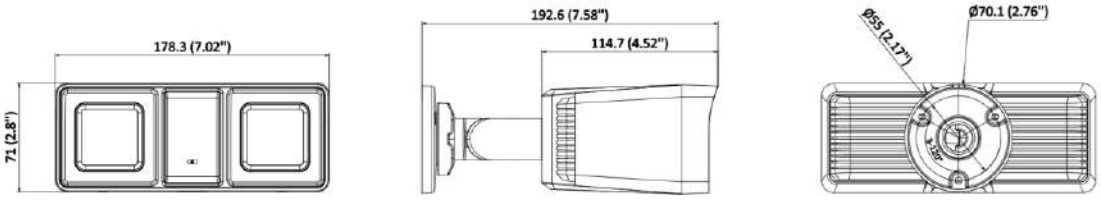
| | |
|---|---|
| **Camera** | |
| Image Sensor | 3K CMOS |
| Max. Resolution | 2960 (H) × 1665 (V) |
| Min. Illumination | 0.01 Lux @ (F2.0, AGC ON), 0 Lux with white light |
| Shutter Time | PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s |
| Day ＆ Night | ICR |
| Angle Adjustment | Pan: 0 to 360°, Tilt: 0 to 180°, Rotation: 0 to 360° |
| Signal System | PAL/NTSC |
| **Lens** | |
| Lens Type | Fixed focal lens, 2.8 mm, 3.6 mm and 6 mm optional |
| Focal Length ＆ FOV | 2.8 mm, horizontal FOV: 104.9°, vertical FOV: 67.3°, diagonal FOV: 129.8°<br>3.6 mm, horizontal FOV: 81.3°, vertical FOV: 50.7°, diagonal FOV: 102.4°<br>6 mm, horizontal FOV: 51.8°, vertical FOV: 32.4°, diagonal FOV: 63.1° |
| Lens Mount | M12 |
| **Illuminator** | |
| Supplement Light Range | IR : Up to 60 m<br>White Light : Up to 60 m |
| Smart Supplement Light | Yes |
| **Image** | |
| Image Parameters Switch | STD/HIGH-SAT/HIGHLIGHT |
| Image Settings | Anti-Banding, Brightness, Sharpness, Smart IR |
| Frame Rate | TVI: 3K@20 fps, 4 MP@25 fps/30 fps, 1080p@25 fps/30 fps<br>AHD: 5 MP@20 fps, 4 MP@25 fps/30 fps<br>CVI: 4 MP@25 fps/30 fps<br>CVBS: PAL/NTSC |
| Day/Night Mode | Auto/Color/BW (Black and White) |
| Wide Dynamic Range (WDR) | Digital WDR |
| Image Enhancement | DWDR/BLC/HLC/Global |
| Noise Reduction | 2D DNR |
| White Balance | Auto/Manual |
| AGC | Yes |
| **Interface** | |
| Video Output | Switchable TVI/AHD/CVI/CVBS |
| Built-in Microphone | Yes |
| **General** | |
| Power | 12 VDC ± 25%, Max. 10.2 W,*You are recommended to use one power adapter to supply the power for one camera. |
| Material | Front cover: Metal<br>Main body: Plastic |
| Dimension | 192.6 mm × 178.3 mm × 71 mm (7.58" × 7.02" × 2.8") |
| Weight | Approx. 740 g (1.63 lb.) |
| Operating Condition | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation) |
| Communication | HIKVISION-C |

| | |
|---|---|
| Language | English |
| **Approval** | |
| Protection | IP67 |

## ▪ Available Model

DS-2CE18K0T-LFS

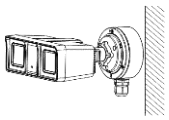
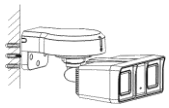
## ▪ Dimension




Unit:mm (inch)

## ▪ Accessory

### ▪ Optional

| DS-1280ZJ-XS<br>Junction box | DS-2280ZJ<br>Wall mount |
|---|---|
| | |
|  |  |

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