

## DS-2CE76U0T-LMF 4K Smart Hybrid Light Fixed Turret Camera



- High quality imaging with 4K, 3840 × 2160 resolution
- 2.8 mm and 3.6 mm fixed focal lens
- Up to 30 m IR distance for bright night imaging
- Up to 20 m white light distance for bright night imaging
- One port for four switchable signals (TVI/AHD/CVI/CVBS )
- Water and dust resistant (IP67)
- Smart-Hybrid light, optimize your security with flexible lighting options

## ▪ Specification

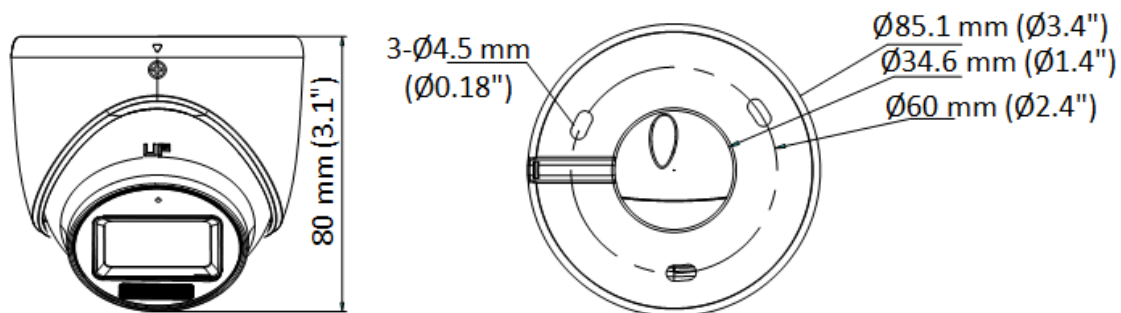
| Camera                   |                                                                                                                                                             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor             | 4K CMOS                                                                                                                                                     |
| Max. Resolution          | 3840 (H) × 2160 (V)                                                                                                                                         |
| Min. Illumination        | 0.01 Lux @ (F1.6, AGC ON), 0 Lux with IR                                                                                                                    |
| Shutter Time             | PAL: 1/12.5 s to 1/50,000 s NTSC: 1/15 s to 1/50,000 s                                                                                                      |
| Day & Night              | ICR                                                                                                                                                         |
| Angle Adjustment         | Pan: 0 to 360°, Tilt: 0 to 75°, Rotation: 0 to 360°                                                                                                         |
| Signal System            | PAL/NTSC                                                                                                                                                    |
| Lens                     |                                                                                                                                                             |
| Lens Type                | 2.8 mm and 3.6 mm fixed focal lens                                                                                                                          |
| Focal Length & FOV       | 2.8 mm, horizontal FOV: 108°, vertical FOV: 59°, diagonal FOV: 127°<br>3.6 mm, horizontal FOV: 88°, vertical FOV: 44°, diagonal FOV: 105°                   |
| Lens Mount               | M12                                                                                                                                                         |
| Illuminator              |                                                                                                                                                             |
| Supplement Light Range   | IR : Up to 30 m<br>White Light : Up to 20 m                                                                                                                 |
| Supplement Light Type    | Smart, IR, White Light                                                                                                                                      |
| Image                    |                                                                                                                                                             |
| Image Settings           | Brightness, Sharpness, Smart IR                                                                                                                             |
| Frame Rate               | TVI: 8 MP @12.5 fps, 8 MP @15 fps, 4 MP @25 fps, 4 MP @30fps, 2 MP @25 fps, 2 MP @30 fps<br>AHD: 8MP@15fps<br>CVI: 8MP@12.5fps, 8MP@15fps<br>CVBS: PAL/NTSC |
| Day/Night Mode           | Auto/Color                                                                                                                                                  |
| Wide Dynamic Range (WDR) | Digital WDR                                                                                                                                                 |
| Image Enhancement        | DWDR/BLC/HLC/Global                                                                                                                                         |
| White Balance            | Auto/Manual                                                                                                                                                 |
| AGC                      | Yes                                                                                                                                                         |
| Interface                |                                                                                                                                                             |
| Video Output             | Switchable TVI/AHD/CVI/CVBS                                                                                                                                 |
| General                  |                                                                                                                                                             |
| Power                    | 12 VDC ± 25%, 0.38 A, max. 4.6 W,*You are recommended to use one power adapter to supply the power for one camera.                                          |
| Material                 | Metal                                                                                                                                                       |
| Dimension                | 80 mm × Ø85.1 mm (3.1" × Ø3.4")                                                                                                                             |
| Weight                   | Approx. 310 g (0.68 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-2CE76U0T-LMF(2.8mm)

DS-2CE76U0T-LMF(3.6mm)

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

| DS-1275ZJ-SUS                                                                      | DS-1272ZJ-110-TRS                                                                  | DS-1276ZJ-SUS                                                                      | DS-1280ZJ-XS                                                                         |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |  |  |

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