

## DS-2CE78G0T-LFS 2K Smart Hybrid Light Audio Fixed Turret Camera



- High quality imaging with 2K, 2304 × 1296 resolution
- Smart-Hybrid Light,optimize your security with flexible lighting options
- Up to 40 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 )
- High quality audio with audio over coaxial cable, built-in mic
- Water and dust resistant (IP67)

## ▪ Specification

| Camera                   |                                                                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor             | 2K CMOS                                                                                                                                   |
| Max. Resolution          | 2304 (H) × 1296 (V)                                                                                                                       |
| Min. Illumination        | 0.01 Lux @ (F1.6, AGC ON), 0 Lux with IR                                                                                                  |
| 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 75°, Rotation: 0 to 360°                                                                                       |
| Signal System            | PAL/NTSC                                                                                                                                  |
| Lens                     |                                                                                                                                           |
| Lens Type                | 2.8 mm, 3.6 mm fixed focal lens                                                                                                           |
| Focal Length & FOV       | 2.8 mm, horizontal FOV: 105°, vertical FOV: 60°, diagonal FOV: 129°<br>3.6 mm, horizontal FOV: 89°, vertical FOV: 47°, diagonal FOV: 107° |
| Lens Mount               | M12                                                                                                                                       |
| Microphone               |                                                                                                                                           |
| Pickup Distance          | In a radius of up to 5 m                                                                                                                  |
| Amount                   | 1                                                                                                                                         |
| Illuminator              |                                                                                                                                           |
| Supplement Light Type    | Smart,IR,White Light                                                                                                                      |
| Supplement Light Range   | IR: Up to 40 m<br>White Light : Up to 20 m                                                                                                |
| Image                    |                                                                                                                                           |
| Image Settings           | Brightness, Sharpness, Smart IR                                                                                                           |
| Frame Rate               | TVI: 2K @20fps, 1080P @25fps/30fps<br>AHD: 1080P @25fps/30fps<br>CVI: 1080P @25fps/30fps<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%, max. 4.5 W,<br>*You are recommended to use one power adapter to supply the power for one camera.                            |
| Material                 | Body: Metal<br>Enclosure: Metal                                                                                                           |
| Dimension                | 97.9 mm × Ø110 mm (3.85" × Ø4.33")                                                                                                        |
| Weight                   | Approx. 340 g (0.75 lb.)                                                                                                                  |
| Operating Condition      | -40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensing)                                                                |
| Communication            | HIKVISION-C                                                                                                                               |
| Language                 | English                                                                                                                                   |

**Approval**

Protection

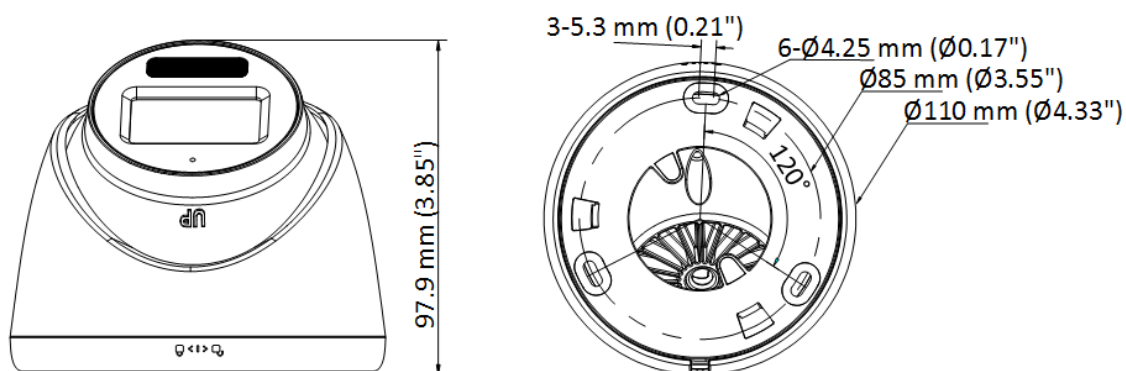
IP67

▪ **Available Model**

DS-2CE78G0T-LFS(2.8mm)

DS-2CE78G0T-LFS(3.6mm)

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

| DS-1272ZJ-110-TRS | DS-1275ZJ-SUS | DS-1276ZJ-SUS | DS-1281ZJ-S |
|-------------------|---------------|---------------|-------------|
|                   |               |               |             |

# See Far, Go Further



[www.hikvision.com](http://www.hikvision.com)  
[support@hikvision.com](mailto:support@hikvision.com)

