

## DS-2CE79D3T-IT3ZF 2 MP EXIR Turret Camera



### Key Feature

- 2 MP high-performance CMOS
- Ultra low light
- 1920 × 1080 resolution
- 2.7 mm to 13.5 mm motorized varifocal lens, auto focus
- EXIR 2.0, smart IR, up to 70 m IR distance
- OSD menu, 3D DNR, 120 dB true WDR, day/night switch
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67
- Up the coax (HIKVISION-C)



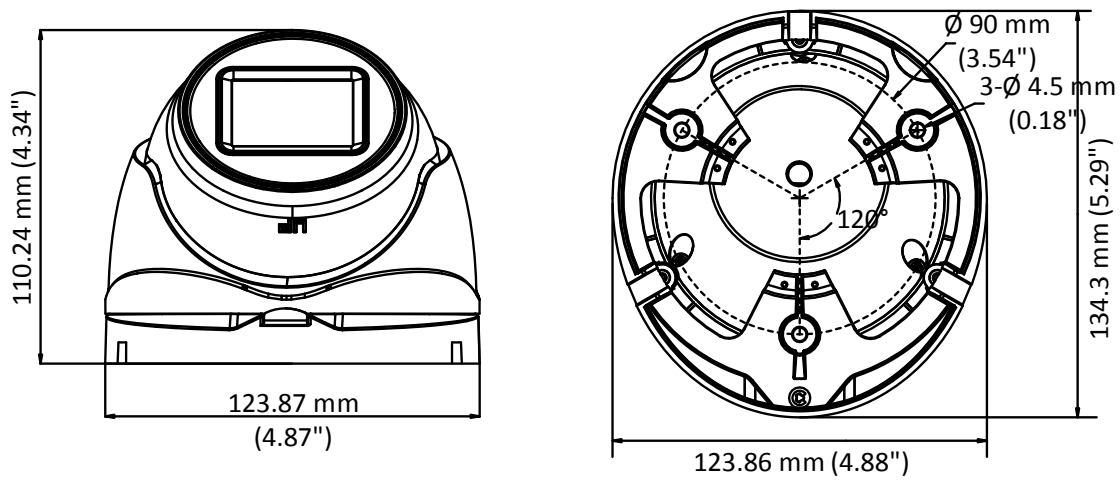
## Specification

| <b>Camera</b>                |                                                                                                         |
|------------------------------|---------------------------------------------------------------------------------------------------------|
| Image Sensor                 | 2.0 megapixel progressive scan CMOS                                                                     |
| Signal System                | PAL/NTSC                                                                                                |
| Video Frame Rate             | PAL: 1080p@25fps<br>NTSC: 1080p@30fps                                                                   |
| Resolution                   | 1920 (H) × 1080 (V)                                                                                     |
| Min. Illumination            | 0.005 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                                                 |
| Slow Shutter                 | Max. 16 times                                                                                           |
| Lens                         | 2.7 mm to 13.5 mm                                                                                       |
| Horizontal Field of View     | 102° to 31°                                                                                             |
| Lens Mount                   | Φ 14                                                                                                    |
| Day & Night                  | IR cut filter                                                                                           |
| Angle Adjustment             | Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°                                                  |
| Synchronization              | Internal synchronization                                                                                |
| WDR (Wide Dynamic Range)     | ≥ 120 dB                                                                                                |
| <b>Menu</b>                  |                                                                                                         |
| AGC                          | High/Medium/Low                                                                                         |
| D/N Mode                     | Auto/Color/BW (Black and White)                                                                         |
| Image Mode                   | STD/HIGH-SAT                                                                                            |
| HLC (Highlight Compensation) | Yes                                                                                                     |
| BLC (Backlight Compensation) | Yes                                                                                                     |
| WDR                          | Yes                                                                                                     |
| 3D DNR                       | Level 1 to 9                                                                                            |
| Language                     | English                                                                                                 |
| Functions                    | Brightness, Sharpness, 3D DNR, Mirror, Smart IR                                                         |
| <b>Interface</b>             |                                                                                                         |
| Video Output                 | 1 HD analog output                                                                                      |
| Switch Button                | TVI/AHD/CVI/CVBS                                                                                        |
| <b>General</b>               |                                                                                                         |
| Operating Conditions         | -40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)                            |
| Power Supply                 | 12 VDC ±25%<br><i>*You are recommended to use one power adapter to supply the power for one camera.</i> |
| Power Consumption            | Max. 7.7 W                                                                                              |
| Protection Level             | IP67                                                                                                    |
| Material                     | Metal                                                                                                   |
| IR Range                     | Up to 70 m                                                                                              |
| Dimensions                   | 123.87 mm × 110.24 mm × 134.3 mm (4.87" × 4.34" × 5.29")                                                |
| Weight                       | Approx. 600 g (1.32 lb.)                                                                                |

## Order Model

DS-2CE79D3T-IT3ZF

## Dimension



## Accessory



**DS-1273ZJ-130-TRL**  
Wall Mount



**DS-1275ZJ-SUS**  
Vertical Pole Mount



**DS-1276ZJ-SUS**  
Corner Mount



**DS-1280ZJ-M**  
Junction Box



**DS-1281ZJ-M**  
Inclined Ceiling Mount

Distributed by

**HIKVISION®**

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