

## DS-2CE78H0T-IT3F(C) 5 MP Camera



- 5 MP, 2560 × 1944 resolution
- 2.8 mm, 3.6 mm, 6 mm, 8 mm, 12 mm fixed focal lens
- Smart IR, up to 40 m IR distance
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67



## Specification

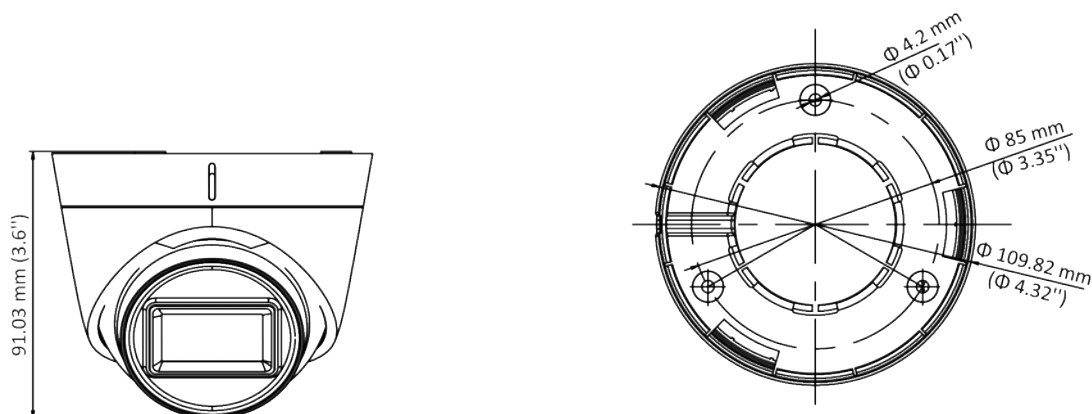
| Camera                   |                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor             | 5 MP CMOS                                                                                                                                                                                                                                                                                                                                          |
| Signal System            | PAL/NTSC                                                                                                                                                                                                                                                                                                                                           |
| Resolution               | 2560 (H) × 1944 (V)                                                                                                                                                                                                                                                                                                                                |
| Frame Rate               | TVI: 5M@20fps, 4M@30fps, 4M@25fps, 1080p@30fps, 1080p@25fps<br>AHD: 5M@20fps, 4M@30fps, 4M@25fps<br>CVI: 4M@30fps, 4M@25fps<br>CVBS: PAL/NTSC                                                                                                                                                                                                      |
| 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, 8 mm, 12 mm fixed lens                                                                                                                                                                                                                                                                                                       |
| Field of View            | 2.8 mm, horizontal FOV: 85°, vertical FOV: 63°, diagonal FOV: 110°<br>3.6 mm, horizontal FOV: 80°, vertical FOV: 63°, diagonal FOV: 105°<br>6 mm, horizontal FOV: 57°, vertical FOV: 43°, diagonal FOV: 72°<br>8 mm, horizontal FOV: 41°, vertical FOV: 31°, diagonal FOV: 52°<br>12 mm, horizontal FOV: 26°, vertical FOV: 19°, diagonal FOV: 32° |
| Lens Mount               | M12                                                                                                                                                                                                                                                                                                                                                |
| Day & Night              | ICR                                                                                                                                                                                                                                                                                                                                                |
| WDR (Wide Dynamic Range) | Digital WDR                                                                                                                                                                                                                                                                                                                                        |
| Angle Adjustment         | Pan: 0 to 360°, Tilt: 0 to 75°, 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, Mirror, Smart IR                                                                                                                                                                                                                                                                                                            |
| Interface                |                                                                                                                                                                                                                                                                                                                                                    |
| Video Output             | Switchable TVI/AHD/CVI/CVBS                                                                                                                                                                                                                                                                                                                        |
| 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. 4.3 W                                                                                                                                                                                                                                                                                                                                         |
| Protection Level         | IP67                                                                                                                                                                                                                                                                                                                                               |
| Material                 | Front Cover: Plastic<br>Main Body: Metal                                                                                                                                                                                                                                                                                                           |

| General       |                                         |
|---------------|-----------------------------------------|
| IR Range      | Up to 40 m                              |
| Communication | HIKVISION-C                             |
| Dimensions    | Φ 109.82 mm × 91.03 mm (Φ 4.32" × 3.6") |
| Weight        | Approx. 303 g (0.67 lb.)                |

## Available Model

DS-2CE78H0T-IT3F(C)

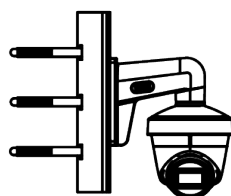
## Dimension



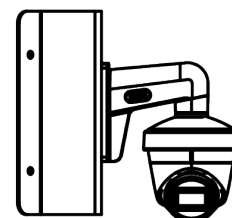
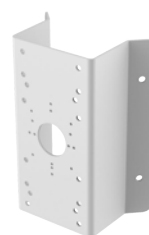
## Accessory



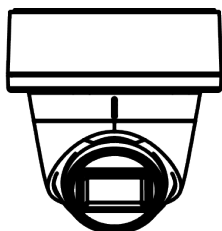
**DS-1272ZJ-110-TRS**  
Wall Mount



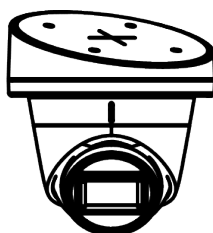
**DS-1275ZJ-SUS**  
Vertical Pole Mount



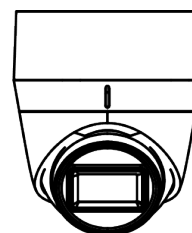
**DS-1276ZJ-SUS**  
Corner Mount



**DS-1280ZJ-S**  
**Junction Box**



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



**DS-1280ZJ-TR13**  
**Junction Box**

Distributed by



## HIKVISION

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