

## DS-2CE12DFT-PIRXOF 2 MP PIR Siren Full Time Color Camera



ColorVu



- 2 MP, 1920 × 1080 resolution
- 24-hour color image
- 130 dB true WDR, 3D DNR
- 3.6 mm, 6 mm fixed focal lens
- Smart Light, up to 40 m white light distance
- PIR detection, strobe light alarm, alarm out/audible alarm
- Built-in siren
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67



## Specification

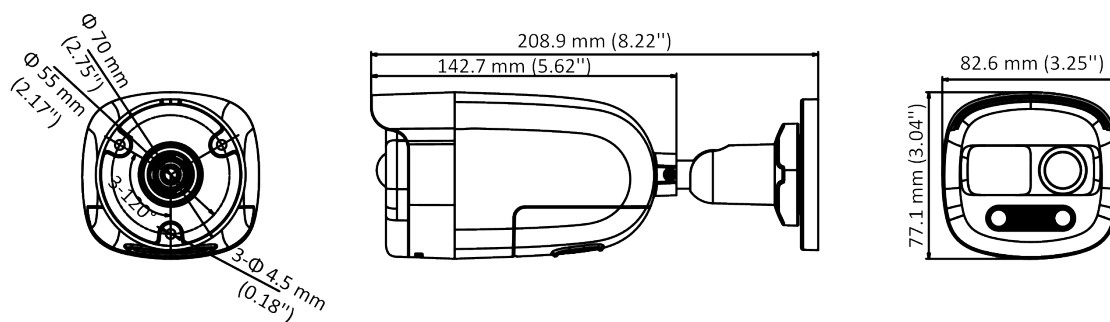
| Camera                            |                                                                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor                      | 2 MP CMOS                                                                                                                                        |
| Signal System                     | PAL/NTSC                                                                                                                                         |
| Resolution                        | 1920 (H) × 1080 (V)                                                                                                                              |
| Frame Rate                        | TVI: 1080p@30fps, 1080p@25fps<br>AHD: 1080p@30fps, 1080p@25fps<br>CVI: 1080p@30fps, 1080p@25fps<br>CVBS: PAL/NTSC                                |
| Min. illumination                 | 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with White Light                                                                                              |
| 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                              | 3.6 mm, 6 mm fixed lens                                                                                                                          |
| Field of View                     | 3.6 mm, horizontal FOV: 83.0°, vertical FOV: 44.4°, diagonal FOV: 98.0°<br>6 mm, horizontal FOV: 51.0°, vertical FOV: 28.5°, diagonal FOV: 58.7° |
| Lens Mount                        | M16                                                                                                                                              |
| Flashing Light Alarm (Red & Blue) | Yes                                                                                                                                              |
| Audible Alarm                     | Yes                                                                                                                                              |
| Day & Night                       | Color                                                                                                                                            |
| WDR (Wide Dynamic Range)          | ≥130 dB                                                                                                                                          |
| Angle Adjustment                  | Pan: 0 to 360°, Tilt: 0 to 90°, Rotation: 0 to 360°                                                                                              |
| Menu                              |                                                                                                                                                  |
| White Light                       | Auto/Off                                                                                                                                         |
| Image Mode                        | STD/HIGH-SAT                                                                                                                                     |
| AGC                               | Yes                                                                                                                                              |
| White Balance                     | Auto/Manual                                                                                                                                      |
| AE (Auto Exposure) Mode           | WDR/BLC/HLC/Global/HLS                                                                                                                           |
| Anti-Banding                      | Yes                                                                                                                                              |
| Privacy Mask                      | 4 programmable privacy masks                                                                                                                     |
| Motion Detection                  | 4 programmable motion areas                                                                                                                      |
| Noise Reduction                   | 3D DNR/ 2D DNR                                                                                                                                   |
| Language                          | English                                                                                                                                          |
| Function                          | Brightness, Sharpness, Mirror, Smart Light, Defective Pixel Correction                                                                           |
| Interface                         |                                                                                                                                                  |
| Video Output                      | Switchable TVI/AHD/CVI/CVBS                                                                                                                      |
| Alarm                             | 1 alarm out                                                                                                                                      |

| General              |                                                                                                              |
|----------------------|--------------------------------------------------------------------------------------------------------------|
| Operating Conditions | -40 °C to 60 °C (-40 °F to 140 °F), humidity 90% or less (non-condensing)                                    |
| Power Supply         | 12 VDC $\pm$ 25%<br><i>*You are recommended to use one power adapter to supply the power for one camera.</i> |
| Power Consumption    | Max. 8.5 W                                                                                                   |
| Protection Level     | IP67                                                                                                         |
| Material             | Front Cover: Metal<br>Main Body: Plastic                                                                     |
| White Light Range    | Up to 40 m                                                                                                   |
| PIR Range            | Angle: 110°, Range: 11 m                                                                                     |
| Communication        | HIKVISION-C                                                                                                  |
| Dimensions           | 77.1 mm $\times$ 82.6 mm $\times$ 208.9 mm (3.04" $\times$ 3.25" $\times$ 8.22")                             |
| Weight               | Approx. 441 g ( 0.97 lb.)                                                                                    |

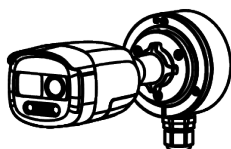
## Available Model

DS-2CE12DFT-PIRXOF

## Dimension



## Accessory



**DS-1280ZJ-XS**  
**Junction Box**

Distributed by



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