

## 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

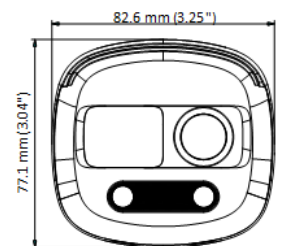
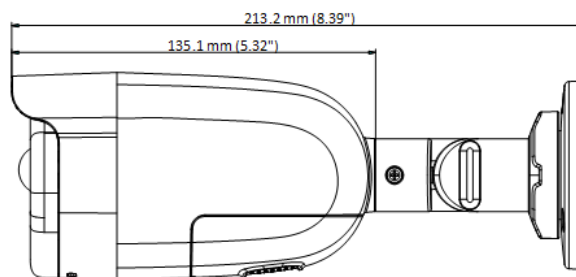
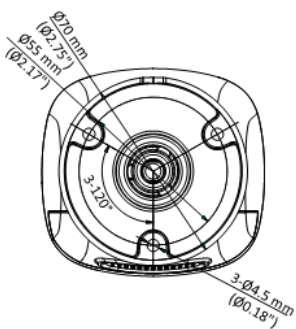
| Camera                            |  |
|-----------------------------------|--|
| Image Sensor                      | 2 MP CMOS  |
| Signal System                     | PAL/NTSC   |
| Resolution                        | 1920 (H) × 1080 (V)  |
| Frame Rate                        | TVI: 1080p@30fps, 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 180°, 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 ± 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 × 82.6 mm × 213.2 mm (3.04" × 3.25" × 8.39")   |
| Weight            | Approx. 452 g (1.00 lb.)   |

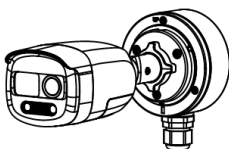
## Available Model

DS-2CE12DFT-PIRXOF

## Dimension



## Accessory



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

Distributed by

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