

## DS-2CE12H0T-PIRL 5 MP PIR Camera



### Key Feature

- 5 MP, 2560 × 1944 resolution
- 2.8 mm, 3.6 mm fixed focal lens
- Smart IR, up to 20 m IR distance
- PIR detection, strobe light alarm
- IP67



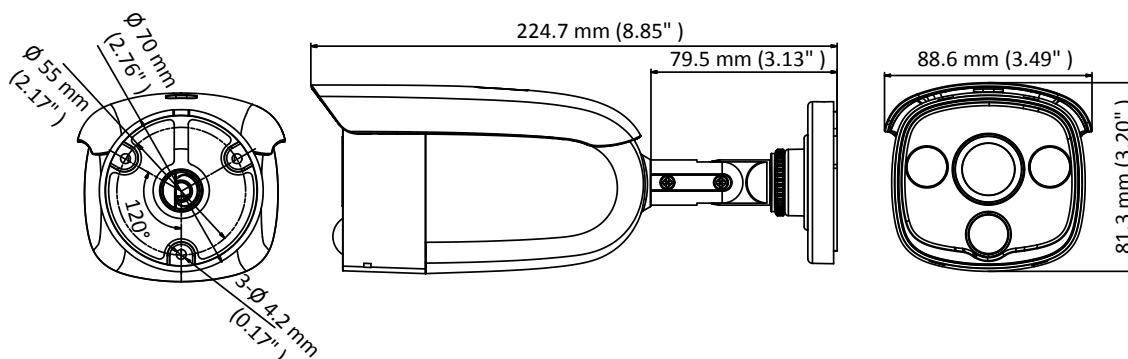
## Specification

| <b>Camera</b>            |                                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor             | 5 MP CMOS                                                                                                                                            |
| Signal System            | PAL/NTSC                                                                                                                                             |
| Frame Rate               | TVI: 5 MP@20fps, 4 MP@25fps, 4 MP@30fps, 1080P@25fps, 1080P@30fps                                                                                    |
| Resolution               | 2560 (H) × 1944 (V)                                                                                                                                  |
| Min. Illumination        | 0.01 Lux@(F1.2, AGC ON), 0 Lux with IR                                                                                                               |
| Shutter Time             | PAL: 1/20 s to 1/50,000 s<br>NTSC: 1/20 s to 1/50,000 s                                                                                              |
| Lens                     | 2.8 mm, 3.6 mm fixed focal lens                                                                                                                      |
| Field of View            | 2.8 mm, horizontal FOV: 85.5°, vertical FOV: 63.8°, diagonal FOV: 110.7°<br>3.6 mm, horizontal FOV: 80.1°, vertical FOV: 63.8°, diagonal FOV: 105.9° |
| Lens Mount               | M12                                                                                                                                                  |
| Strobe Light Alarm       | Yes                                                                                                                                                  |
| Day & Night              | ICR                                                                                                                                                  |
| WDR (Wide Dynamic Range) | Digital WDR                                                                                                                                          |
| Angle Adjustment         | Pan: 0° to 360°, Tilt: 0° to 180°, Rotate: 0° to 360°                                                                                                |
| <b>Menu</b>              |                                                                                                                                                      |
| White Light              | AUTO/OFF                                                                                                                                             |
| 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                                                                                                              |
| <b>Interface</b>         |                                                                                                                                                      |
| Video Output             | 1 HD analog output                                                                                                                                   |
| <b>General</b>           |                                                                                                                                                      |
| 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 W                                                                                                                                             |
| Ingress Protection       | IP67                                                                                                                                                 |
| Material                 | Front cover: Metal<br>Main body: Plastic                                                                                                             |
| IR Range                 | Up to 20 m                                                                                                                                           |
| White Light Range        | Up to 20 m                                                                                                                                           |
| PIR Range                | Angle: 110°, Range: 11 m                                                                                                                             |
| Communication            | HIKVISION-C                                                                                                                                          |
| Dimensions               | 88.6 mm × 81.3 mm × 224.7 mm (3.49" × 3.20" × 8.85" )                                                                                                |
| Weight                   | Approx. 443 g (0.98 lb.)                                                                                                                             |

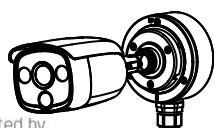
## Order Model

DS-2CE12H0T-PIRL

## Dimension



## Accessory



Distributed by

DS-1280ZJ-XS  
Junction Box

**HIKVISION®**

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