

DS-2CE38D8T-PIR

2 MP Ultra-Low Light PIR Cube Camera



Key Features

- 2 MP high performance CMOS
- Ultra-low light
- 1920 × 1080 resolution
- 2.8 mm, 3.6 mm fixed focal lens
- PIR detection
- 120 dB true WDR, 3D DNR
- EXIR 2.0, smart IR, up to 20 m IR distance
- Built-in microphone
- Up the coax (HIKVISION-C)



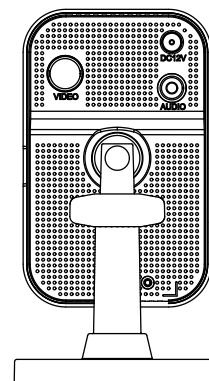
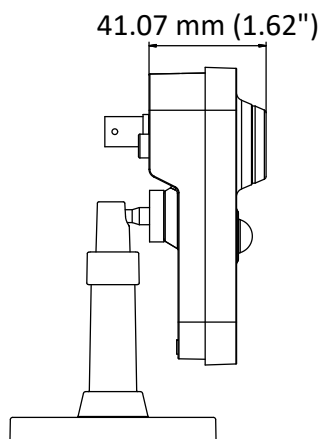
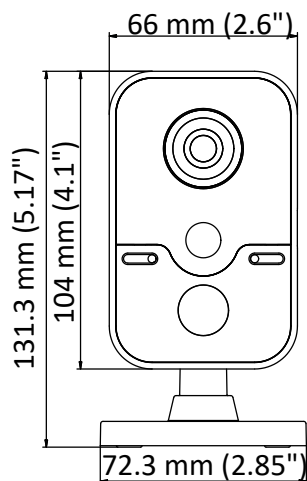
Specification

| Camera | |
|----------------------------------|--|
| Image Sensor | 2.0 megapixel progressive scan CMOS |
| Signal System | PAL/NTSC |
| Frame Rate | PAL: 1080p@25fps NTSC: 1080p@30fps |
| Resolution | 1920 (H) × 1080 (V) |
| Min. illumination | Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR |
| Shutter Time | PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s |
| Slow Shutter | Max. 16 times |
| Lens | 2.8 mm, 3.6 mm fixed focal lens |
| Horizontal Field of View | 103.5° (2.8 mm), 80.3° (3.6 mm) |
| Lens Mount | M12 |
| Day & Night | IR cut filter |
| Synchronization | Internal synchronization |
| WDR (Wide Dynamic Range) | > 120 dB |
| Menu | |
| AGC | Yes |
| Day/Night Mode | Auto/Color/BW (Black and White) |
| White Balance | ATW/MANUAL |
| Privacy Mask | ON/OFF, 4 programmable privacy masks |
| Motion Detection | 4 programmable motion areas |
| Backlight Compensation | WDR/BLC/OFF |
| 3D DNR (Digital Noise Reduction) | Level 1 to 10 |
| Language | English, Chinese |
| Functions | Brightness, Sharpness, Mirror, Smart IR |
| Interface | |
| Video Output | 1 HD analog output |
| Audio In | Built-in microphone |
| Audio Out | 1 RCA |
| General | |
| Operating Conditions | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation) |
| Power Supply | 12 VDC ±25% |
| Power Consumption | Max. 5 W |
| Material | Plastic |
| IR Range | Up to 20 m |
| PIR | Angle: 110°, Range: 11 m |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Dimensions | 104 mm × 66 mm × 41.07 mm (4.1" × 2.6" × 1.62") |
| Weight | Approx. 210 g (0.46 lb.) |

Order Models

DS-2CE38D8T-PIR

Dimension



Distributed by



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