

DS-2CE16D8T-IT3F 2 MP Ultra Low Light Fixed Bullet Camera



- 2 MP high performance bullet camera
- Strong night performance, capturing images in ultra-low light down to 0.003 lux
- Clear imaging even against strong back lighting due to 130 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- EXIR 2.0: advanced infrared technology with 60 m IR distance
- Water and dust resistant (IP67)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS)

▪ Specification

| Camera | |
|--------------------------|--|
| Image Sensor | 2.0 mega pixel progressive scan CMOS |
| Max. Resolution | 1920 (H) × 1080 (V) |
| Min. Illumination | Color: 0.003 Lux @ (F2.0, 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 |
| Day & Night | IR cut filter |
| Angle Adjustment | Pan: 0° to 360°, Tilt: 0° to 180, Rotate: 0° to 360° |
| Signal System | PAL/NTSC |
| Lens | |
| Lens Type | 2.8 mm, 3.6 mm, 6 mm, 8 mm fixed lens |
| Focal Length & FOV | 104° (2.8 mm), 79.1° (3.6 mm), 50.2° (6 mm), 38.7° (8 mm) |
| Lens Mount | M12 |
| Image | |
| Image Parameters Switch | STD/HIGH-SAT |
| Image Settings | Brightness, Sharpness, Mirror, Smart IR |
| Frame Rate | PAL: 1080p@25fps, 1080p@30fps NTSC: 1080p@25fps, 1080p@30fps |
| Day/Night Mode | Auto/Color/BW (Black and White) |
| Wide Dynamic Range (WDR) | ≥ 130 dB |
| Image Enhancement | BLC, HLC |
| White Balance | ATW/MANUAL |
| AGC | Support |
| Interface | |
| Video Output | Switchable TVI/AHD/CVI/CVBS |
| General | |
| Material | Metal |
| Dimension | 81.6 mm × 86.7 mm × 226 mm (3.2" × 3.4" × 8.9") |
| Weight | Approx. 560 g (1.23 lb.) |
| Operating Condition | -40° C to 60° C (-40° F to 140° F), Humidity 90% or less (no condensation) |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Language | English |
| Power Supply | 12 VDC ±25% |
| Consumption | Max. 3.4 W |
| IR Range | Up to 60 m |
| Approval | |
| Protection | IP67 |

▪ Available Model

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▪ **Accessory**

▪ **Optional**

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



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