## DS-2CE56D8T-ITMF

2 MP Ultra-Low Light EXIR Turret Camera

- 2 MP high performance turret 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 30 m IR distance
- Water and dust resistant (IP67)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS)


## - Specification

| Camera |  |
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| 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 $1 / 50,000 \mathrm{~s}$ NTSC: $1 / 30$ s to $1 / 50,000 \mathrm{~s}$ |
| Day \& Night | IR cut filter |
| Angle Adjustment | Pan: $0^{\circ}$ to $360^{\circ}$, Tilt: $0^{\circ}$ to 180 , Rotate: $0^{\circ}$ to $360^{\circ}$ |
| Signal System | PAL/NTSC |
| Lens |  |
| Lens Type | $2.8 \mathrm{~mm}, 3.6 \mathrm{~mm}, 6 \mathrm{~mm}$ fixed lens |
| Focal Length \& FOV | $104^{\circ}(2.8 \mathrm{~mm}), 79.1^{\circ}(3.6 \mathrm{~mm}), 50.2^{\circ}(6 \mathrm{~mm})$ |
| Lens Mount | M12 |
| Image |  |
| Image Parameters Switch | STD/HIGH-SAT |
| Image Settings | Brightness, Sharpness, Mirror, Smart IR, HLC |
| Frame Rate | PAL: 1080p@25fps NTSC: 1080p@30fps |
| Day/Night Mode | Auto/Color/BW (Black and White) |
| Wide Dynamic Range (WDR) | $\geq 130 \mathrm{~dB}$ |
| Image Enhancement | Yes |
| Image Enhancement | Yes |
| White Balance | ATW/MANUAL |
| AGC | Support |
| Interface |  |
| Video Output | Switchable TVI/AHD/CVI/CVBS |
| General |  |
| Material | Metal |
| Dimension | $89.47 \mathrm{~mm} \times 68.2 \mathrm{~mm}$ (3.52" $\times 2.68$ ") |
| Weight | Approx. 238 g (0.52 lb.) |
| Operating Condition | $-40^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right.$ to $\left.140^{\circ} \mathrm{F}\right)$, Humidity $90 \%$ or less (no condensation) |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Language | English |
| Power Supply | $12 \mathrm{VDC} \pm 25 \%$ |
| Consumption | Max. 3.4 W |
| IR Range | Up to 30 m |
| Approval |  |
| Protection | IP67 |

## - Available Model

DS-2CE56D8T-ITMF

## - Dimension



- Accessory
- Optional

| DS-1272ZJ-110-TRS <br> Wall Mount | DS-1275ZJ-SUS <br> Vertical Pole Mount | DS-1276ZJ-SUS <br> Corner Mount | DS-1280ZJ-S <br> Junction Box |
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## HIKVISION

HikvisionH0
HikvisionHO
Hikvision Corporate Channel

