

DS-2CE78D3T-IT3F

2 MP Outdoor Ultra-Low Light Turret Camera



- 2 MP High Performance CMOS
- Up to 1080p Resolution
- Ultra-Low Light
- 2.8 mm, 3.6 mm, 6 mm Fixed Focal Lens Options
- EXIR 2.0 up to 165 ft (50 m) IR Range
- Smart IR
- 120dB True WDR, 3D DNR
- Multiprotocol Output: TVI/AHD/CVI/ CVBS
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

The Hikvision DS-2CE78D3T-IT3F 2 MP Outdoor Ultra-Low Light Turret Camera provides high definition analog output. TurboHD means that the analog signal can be sent over existing coaxial cable, eliminating the need to run new cables for high definition video.

EXIR 2.0 is Hikvision's proprietary IR extended range technology, which has a range of 165 feet (50 meters).

The 2.8 mm, 3.6 mm, and 6 mm lens options are optimized for viewing angles that fit any situation. True 120db WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

Available models:
DS-2CE78D3T-IT3F



Specifications

| DS-2CE78D3T-IT3F | |
|------------------------------|--|
| Camera | |
| Image Sensor | 2.0 megapixel progressive scan CMOS |
| Signal System | NTSC |
| Video Frame Rate | 1080p @ 30 fps |
| Resolution | 1920 (H) × 1080 (V) |
| Minimum Illumination | Color: 0.005 lux @ (f/1.2, AGC on), 0 lux with IR |
| Shutter Speed | 1/30 s to 1/50,000s |
| Lens | 2.8 mm, 3.6 mm, and 6 mm fixed lens options |
| Horizontal Field of View | 106° (2.8 mm), 82° (3.6 mm), 51° (6 mm) |
| Lens Mount | M12 |
| Day/Night | IR cut filter |
| Angle Adjustment | Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360° |
| Synchronization | Internal synchronization |
| WDR (Wide Dynamic Range) | >120 dB |
| Menu | |
| AGC | High/medium/low |
| D/N Mode | Auto/color/BW (black and white) |
| Image Mode | Standard/high-sat |
| BLC (Backlight Compensation) | Yes |
| WDR | Yes |
| 3D DNR | Level 1 to 9 |
| Language | English |
| Functions | Brightness, sharpness, 3D DNR, mirror, smart IR |
| Interface | |
| Video Output | 1 HD analog output |
| Switch Button | TVI/AHD/CVI/CVBS |
| General | |
| Operating Conditions | -40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation) |
| Power Supply | 12 VDC ± 25% |
| Power Consumption | Maximum 4.6 W |
| Ingress Protection | IP67 |
| Material | Enclosure: plastic, main body: metal |
| IR Range | Up to 165 ft (50 m) |
| Dimensions | Ø 4.32" × 3.6" (Ø 109.82 mm × 91.03 mm) |
| Weight | Approximately 0.67 lbs (302 g) |

Accessories

| | | | | |
|---|---|---|--|---|
|  |  |  |  |  |
| WMS + PC110T Wall Mount Short + 110 mm Pendant Cap | ABS Angled Base Small | CBS Conduit Base Small | PM Pole Mount | CM Corner Mount |

Dimensions

