

## DS-2CE16H5T-IT3E

### 5 MP Outdoor Ultra-Low Light PoC Bullet Camera



- 5 MP High Performance CMOS
- Up to 2560 x 1944 Resolution
- Ultra-Low Light
- 2.8 mm, 3.6 mm, 6 mm, 8 mm, or 12 mm Fixed Focal Lens
- OSD Menu, DNR, DWDR
- EXIR 2.0 with up to 130 ft (40 m) IR Range
- PoC.af
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

The Hikvision DS-2CE16H5T-IT3E 5 MP Outdoor Ultra-Low Light Power-over-Coax (PoC) Bullet 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 is Hikvision's proprietary IR extended range technology, which has a range of 130 feet (40 meters).

The 2.8 mm, 3.6 mm, 6 mm, 8 mm, or 12 mm lens options are optimized for viewing angles that fit any situation. DWDR (Digital Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

**Available models:**  
DS-2CE16H5T-IT3E

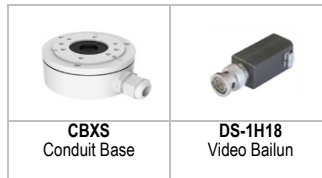


# Specifications

## DS-2CE16H5T-IT3E

Camera	
Image Sensor	5 MP CMOS image sensor
Resolution	2560 (H) × 1944 (V)
Minimum Illumination	Color: 0.008 lux @ (F1.2, AGC ON), 0 lux with IR
Shutter Time	PAL: 1/25 s to 1/50,000s; NTSC: 1/30 s to 1/50,000s
Lens	2.8 mm, 3.6 mm, 6 mm, 8 mm, 12 mm fixed focal lens
Horizontal Field of View	91° (2.8 mm), 70° (3.6 mm), 45° (6 mm), 41° (8 mm), 26° (12 mm)
Lens Mount	M12
Day and Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°; Tilt: 0° to 180°; Rotate: 0° to 360°
Synchronization	Internal synchronization
Frame Rate	2560 × 1944 @ 20 fps, 2560 × 1944 @ 12.5 fps; 2560 × 1440 @ 30 fps, 2560 × 1440 @ 25 fps (default); 1920 × 1080 @ 30 fps, 1920 × 1080 @ 25 fps *2560 × 1944 @ 12.5 fps is not available in PoC mode.
Menu	
AGC	Supported
D/N Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MWB
BLC	Supported
DWDR (Digital Wide Dynamic Range)	Supported
Language	English
Functions	Brightness, sharpness, DNR, mirror, Smart IR
Interface	
Video Output	1 HD analog output
General	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 25% / PoC.af
Power Consumption	Maximum 4.5 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 65 ft (20 m)
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	3.41" × 3.23" × 8.67" (86.7 mm × 81.6 mm × 226 mm)
Weight	Approximately 1.50 lbs (680 g)

# Accessories



# Dimensions

