

DS-2CE16D8T-IT3E 2 MP Ultra-Low Light POC Camera



Key Feature

- 2 MP, 1920 × 1080 resolution
- Ultra-Low Light
- 130 dB true WDR, 3D DNR
- 2.8 mm, 3.6 mm, 6 mm, 8 mm, 12 mm fixed focal lens
- Smart IR, up to 60 m IR distance
- Power over coaxial
- IP67



Specification

Camera	
Image Sensor	2 MP CMOS
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.003 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, 6 mm, 8 mm, 12 mm fixed lens
Horizontal Field of View	103.5° (2.8 mm), 82.6° (3.6 mm), 54.4° (6 mm), 38° (8 mm), 24.4° (12 mm)
Lens Mount	M12
Day & Night	ICR
WDR (Wide Dynamic Range)	≥130 dB
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotate: 0° to 360°
Menu	
Image Mode	STD/HIGH-SAT
AGC	Yes
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
AE (Auto Exposure) Mode	WDR/BLC/HLC/Global
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable motion areas
Noise Reduction	3D DNR
Language	English
Function	Brightness, Sharpness, Mirror, Smart IR
Interface	
Video Output	1 HD analog output
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensing)
Power Supply	12 VDC ± 25%/PoC.af
Power Consumption	Max. 3.6 W
Protection Level	IP67
Material	Metal
IR Range	Up to 60 m
Communication	HIKVISION-C
Dimensions	86.7 mm × 81.6 mm × 226 mm (3.41" × 3.23" × 8.90")
Weight	Approx. 680 g (1.5 lb.)