

DS-2CE16D8T-AIT3ZF 2 MP Ultra Low Light Motorized Varifocal 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
- Lens focuses automatically when zooming in or out
- EXIR 2.0: advanced infrared technology with 80 m IR distance
- Water and dust resistant (IP67)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS)

▪ Specification

Camera	
Image Sensor	2 MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Min. Illumination	Color: 0.003 Lux @ (F1.87, 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 90°, Rotate: 0° to 360
Signal System	PAL/NTSC
Lens	
Lens Type	2.7 mm to 13.5 mm motorized, auto focus
Focal Length & FOV	103° to 32.1°
Lens Mount	Φ14
Image	
Image Parameters Switch	STD/HIGH-SAT
Image Settings	Brightness, Sharpness, Mirror, Smart IR
Frame Rate	PAL: 1080p@25fps NTSC: 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	85 mm × 92 mm × 269.6 mm (3.3" × 3.6" × 10.6")
Weight	Approx. 910 g (2.01 lb.), -A: Approx. 940 g (2.07 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%, 24 VAC ±25%
Consumption	Max. 7.5W, -A: Max. 9W
IR Range	Up to 80 m
Approval	
Protection	IP67

▪ Available Model

DS-2CE16D8T-AIT3ZF(2.7-13.5mm)

- **Accessory**

- **Optional**

DS-1275ZJ-SUS(Grey)#UK	DS-1280ZJ-S Junction Box	DS-1276ZJ-SUS Corner Mount	DS-1275ZJ-SUS Vertical Pole Mount
			