

DS-2CE56D8T-AITZF 2 MP Ultra Low Light Indoor Motorized Varifocal Dome Camera



- 2 MP high performance dome 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 60 m IR distance
- 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 340°, Tilt: 0° to 75°, Rotate: 0° to 355°
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	Plastic
Dimension	Φ 136 mm × 101.9 mm (Φ 5.35" × 4.01")
Weight	Approx. 400 g (0.88 lb.), -A: Approx. 430 g (0.95 lb.)
Operating Condition	-40° C to 60° C (-40° F to 140° F), Humidity 90% or less (no condensation)
Communication	HIKVISION-C
Language	English
Power Supply	12 VDC ±25%, 24 VAC±25%
Consumption	Max. 5.8W, -A: Max. 7.5W
IR Range	Up to 60 m

▪ Available Model

DS-2CE56D8T-AITZF(2.7-13.5mm)

▪ **Accessory**

▪ **Optional**

DS-1275ZJ-SUS(Grey)#UK	DS-1250ZJ Rain Shade	DS-1273ZJ-130B Wall mount	DS-1271ZJ-130 Pendant Mount	DS-1249ZJ
				
DS-1275ZJ-SUS Vertical Pole Mount	DS-1273ZJ-130 Wall mount	DS-1276ZJ-SUS Corner Mount	DS-1253ZJ-L Rain Shade	
				

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