

DS-2CE56H8T-AITZF 5 MP Ultra Low Light Indoor Motorized Varifocal Dome Camera



- 5 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	5 MP CMOS
Max. Resolution	2560 (H) × 1944 (V)
Min. Illumination	Color: 0.003 Lux@(F1.38, 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°, Rotation: 0 to 355°
Signal System	PAL/NTSC
Lens	
Lens Type	Varifocal lens, motor-driven lens, 2.7 to 13.5 mm
Focal Length & FOV	Horizontal FOV: 92.3° to 29.3°
Lens Mount	Φ14
Illuminator	
Supplement Light Type	IR
Supplement Light Range	Up to 60 m
Smart Supplement Light	Yes
Image	
Image Settings	Brightness,Mirror,Sharpness,AGC
Frame Rate	TVI: 2 MP @ 25 fps, 2 MP @ 30 fps, 4 MP @ 25 fps, 4 MP @ 30 fps, 5 MP @ 20 fps AHD: 4 MP @ 25 fps, 4 MP @ 30 fps, 5 MP @ 20 fps CVI: 4 MP @ 25 fps, 4 MP @ 30 fps CVBS: PAL, NTSC
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	≥130 dB
Image Enhancement	BLC
Privacy Mask	4 programmable privacy masks
Noise Reduction	3D DNR
White Balance	Auto/Manual
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS,1 HD analog output
Event	
Motion Detection	4 programmable motion areas
General	
Power	9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC max. 8 W
Material	Plastic
Dimension	Φ 136 mm × 101.9 mm (Φ 5.35" × 4.01")
Weight	Approx. 430 g (0.95 lb.)
Operating Condition	-40 °C to 50 °C (-40 °F to 122 °F), humidity 90% or less (non-condensing)
Communication	HIKVISION-C
Language	English

▪ Available Model

DS-2CE56H8T-AITZF(2.7-13.5mm)

▪ **Accessory**

▪ **Optional**

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

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