

DS-2CE56U1T-AITZF
4K Indoor Motorized Varifocal Dome Camera



- 8 MP dome camera
- Lens focuses automatically when zooming in or out
- EXIR 2.0: advanced infrared technology with 60 m IR distance
- Water and dust resistant (IP67)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS)

▪ Specification

Camera	
Image Sensor	8.29 megapixel progressive scan CMOS
Max. Resolution	3840 (H) × 2160 (V)
Min. Illumination	Color: 0.01 Lux @ (F2.4, AGC ON), B/W: 0 Lux with IR
Shutter Time	PAL: 1/12.5 s to 1/50,000 s; NTSC: 1/15 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	2.7 mm to 13.5 mm motorized vari-focal lens
Focal Length & FOV	Horizontal FOV 108.1° to 45.6°
Lens Mount	Φ14
Illuminator	
Supplement Light Range	IR Distance: Up to 60 m
Smart Supplement Light	Yes
Image	
Image Settings	Brightness, Mirror, Sharpness, AGC
Frame Rate	TVI: 8MP@12.5fps, 8MP@15fps, 5MP@20fps, 4MP@25fps, 4MP@30fps, 2MP@25fps, 2MP@30fps CVI: 8MP@12.5fps, 8MP@15fps AHD: 8M@12.5fps, 8M@15fps CVBS: 960H P/N
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	BLC, HLC
Noise Reduction	2D DNR
White Balance	Auto/Manual
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS, 1 HD analog output
General	
Power	9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC *You are recommended to use one power adapter to supply the power for one camera. Max. 8.2 W
Material	Plastic
Dimension	Ø 136 mm × 101.94 mm (Ø 5.35" × 4.01")
Weight	Approx. 450 g (0.99 lb.)
Operating Condition	-40 °C to 50 °C (-40 °F to 122 °F), humidity 90% or less (non-condensing)
Communication	HIKVISION-C

▪ Available Model

DS-2CE56U1T-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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