

DS-2CE59H8T-AVPIT3ZF 5 MP Ultra Low Light Vandal 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
- Water and dust resistant (IP67) and vandal proof (IK10)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS)

▪ Specification












Camera	
Image Sensor	5 megapixel progressive scan 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 355°; Tilt: 0° to 75°; Rotate: 0° to 355°
Signal System	PAL/NTSC
Lens	
Lens Type	2.7 mm to 13.5 mm motorized varifocal lens
Focal Length & FOV	92.3° to 29.3°
Lens Mount	Φ 14
Image	
Image Settings	Brightness, Sharpness, 3D DNR, Mirror, Smart IR
Frame Rate	TVI: 2 MP@25fps, 2 MP@30fps, 4 MP@25fps, 4 MP@30fps, 5 MP@20fps,AHD: 4 MP@25fps, 4 MP@30fps, 5 MP@20fps,CVI: 4 MP@25fps, 4 MP@30fps,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	Level 1 to 9
White Balance	Auto/Manual
AGC	Yes
Interface	
Video Output	1 HD analog output, TVI/AHD/CVI/CVBS
Event	
Motion Detection	4 programmable areas
General	
Material	Metal
Dimension	Φ 145.2 mm × 124.1 mm (Φ 7.1" × 4.9")
Weight	Approx. 640 g (1.41 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensing)
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Language	English
Power Supply	-A: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC
Consumption	-A: Max. 8 W
IR Range	Up to 60 m
Approval	
Protection	IP67, IK10

▪ Available Model

DS-2CE59H8T-AVPIT3ZF(2.7-13.5mm)

▪ **Accessory**

▪ **Optional**

DS-1275ZJ-SUS(Grey)#UK	DS-1273ZJ-140(BLACK) Wall Mount	DS-1250ZJ Rain Shade	DS-1253ZJ-L Rain Shade	DS-1240ZJ
				
DS-1276ZJ-SUS Corner Mount	DS-1241ZJ	DS-1275ZJ-SUS Vertical Pole Mount	DS-1271ZJ-140 Pendant Mount	DS-1273ZJ-140B Wall Mount
				
DS-1273ZJ-140 Wall Mount				
				

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