

## DS-2CE5AD8T-AVPIT3ZF 2 MP Ultra Low Light Vandal 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
- Water and dust resistant (IP67) and vandal proof (IK10)
- 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 355°, 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
White Balance	ATW/MANUAL
AGC	Support
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
General	
Material	Metal
Dimension	Φ 145 mm × 111.3 mm (Φ 5.69" × 4.37")
Weight	Approx. 830 g (1.83 lb.), -A: Approx. 860 g (1.90 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
Approval	
Protection	IP67 , IK10

## ▪ Available Model

DS-2CE5AD8T-AVPIT3ZF(2.7-13.5mm)

▪ **Accessory**

▪ **Optional**

DS-1275ZJ-SUS(Grey)#UK	DS-1275ZJ-SUS Vertical Pole Mount	DS-1273ZJ-140-DM 45	DS-1281ZJ-DM45	DS-1280ZJ-DM45 Junction Box
				
DS-1271ZJ-140-DM 45	DS-1276ZJ-SUS Corner Mount			
				



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