

## DS-2CE50D8T-VPIT5ZE#UK 2MP Varifocal Dome Camera



- High quality imaging with 2 MP, 1920 × 1080 resolution
- Clear imaging against strong back light due to 130 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- 2.8 mm to 12 mm motorized varifocal lens
- Up to 60 m IR distance for bright night imaging
- High quality audio with audio over coaxial cable, built-in mic
- Water and dust resistant (IP67) and vandal resistant (IK10)

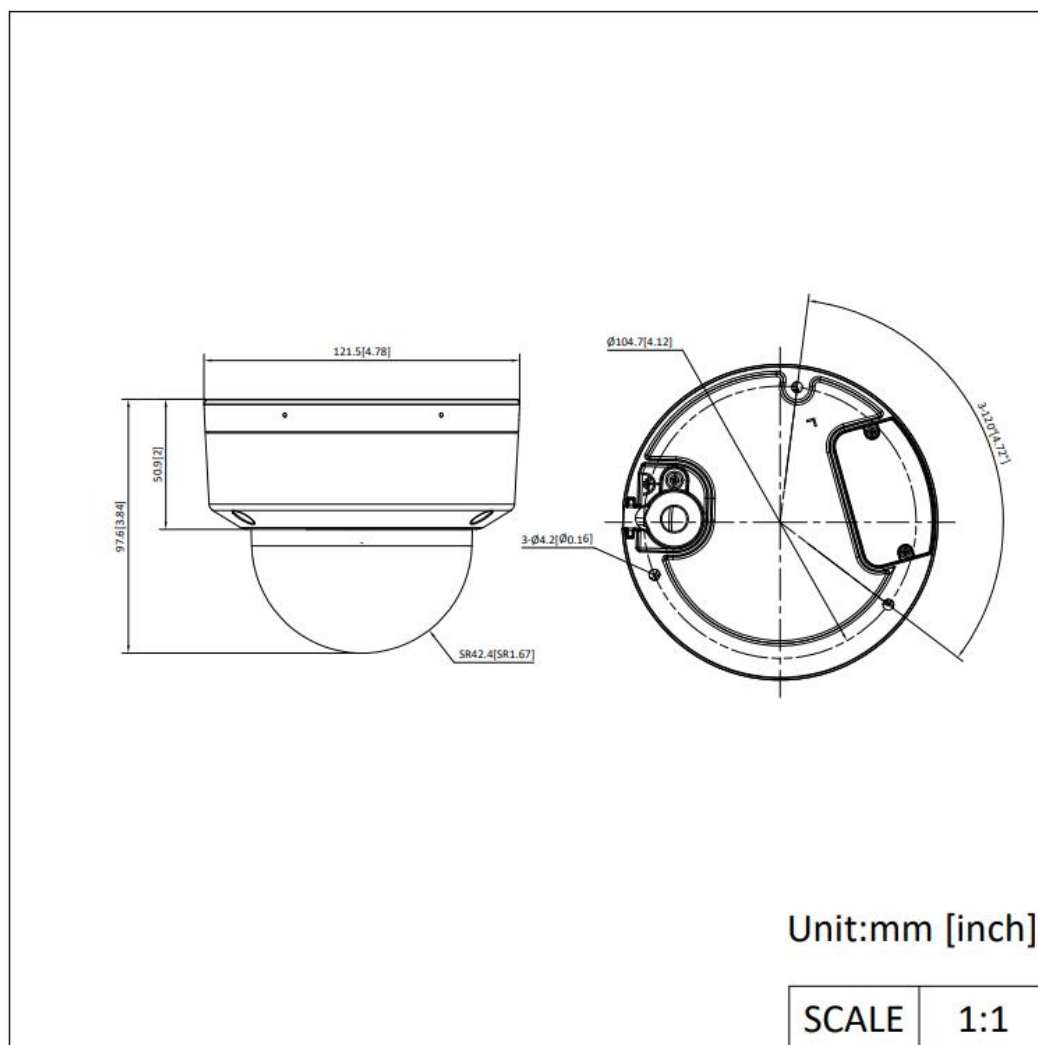
## ▪ Specification

Camera	
Image Sensor	2 MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.0005 Lux @ (F1.28, AGC ON)
Day & Night	ICR
Angle Adjustment	Pan: 0 to 355°, Tilt: 0 to 75°, Rotation: 0 to 355°
Signal System	PAL/NTSC
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Lens	
Lens Type	2.8 mm to 12 mm motorized
Focal Length & FOV	Horizontal FOV: 106° to 32°, vertical FOV: 56° to 18°, diagonal FOV: 127° to 37°
Lens Mount	Φ14
Illuminator	
Supplement Light Type	IR
Supplement Light Range	IR: Up to 60 m
Smart Supplement Light	Yes
Image	
Image Parameters Switch	STD/HIGH-SAT
Image Settings	Brightness, Contrast, Sharpness, Anti-banding, AGC
Frame Rate	TVI: 1080p @30 fps, 1080p @25 fps
Day/Night Mode	Auto
Wide Dynamic Range (WDR)	≥130 dB
Image Enhancement	WDR, BLC, HLC, Global, HLS
Privacy Mask	4 programmable privacy masks
Noise Reduction	3D DNR
White Balance	Auto, Manual
Interface	
Video Output	1 HD analog output
Built-in Microphone	Yes
Event	
Motion Detection	4 programmable motion areas
General	
Power	12 VDC±25%/PoC.at, Max. 7.4 W *You are recommended to use one power adapter to supply the power for one camera.
Material	Metal
Dimension	Ø121.5 mm × 97.6 mm (Ø4.78" × 3.84")
Weight	Approx. 570 g (1.26 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F). Humidity 90% or less (non-condensing)
Communication	HIKVISION-C
Language	English
Approval	
Protection	IP67, IK10

▪ **Available Model**









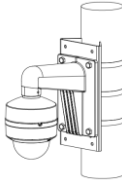
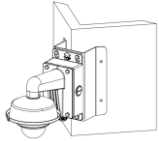





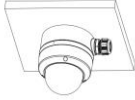
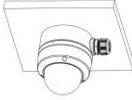



DS-2CE50D8T-VPIT5ZE(2.8-12mm)(Europe)

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

DS-1272ZJ-120 Wall mount	DS-1272ZJ-120B Wall mount	DS-1271ZJ-120 Pendant Mount	DS-1275ZJ-SUS Vertical pole mount	DS-1276ZJ-SUS Corner mount
				
				
DS-1280ZJ-DM46 Junction box	DS-2280ZJ-WA120 Junction box	DS-2210ZJ-WA-120 Pendant Mount	DS-2200ZJ-WA-120 Wall mount	DS-2200ZJ-WAJ-120 Wall mount
				
				

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