

DS-2CE59DF8T-AVPZE 2 MP ColorVu PoC Motorized Varifocal Dome



- High quality imaging with 2 MP, 1920 × 1080 resolution
- 24/7 color imaging
- 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 varifocal lens, auto focus
- Smart Light, up to 40 m white light distance
- Water and dust resistant (IP68) and vandal resistant (IK10)

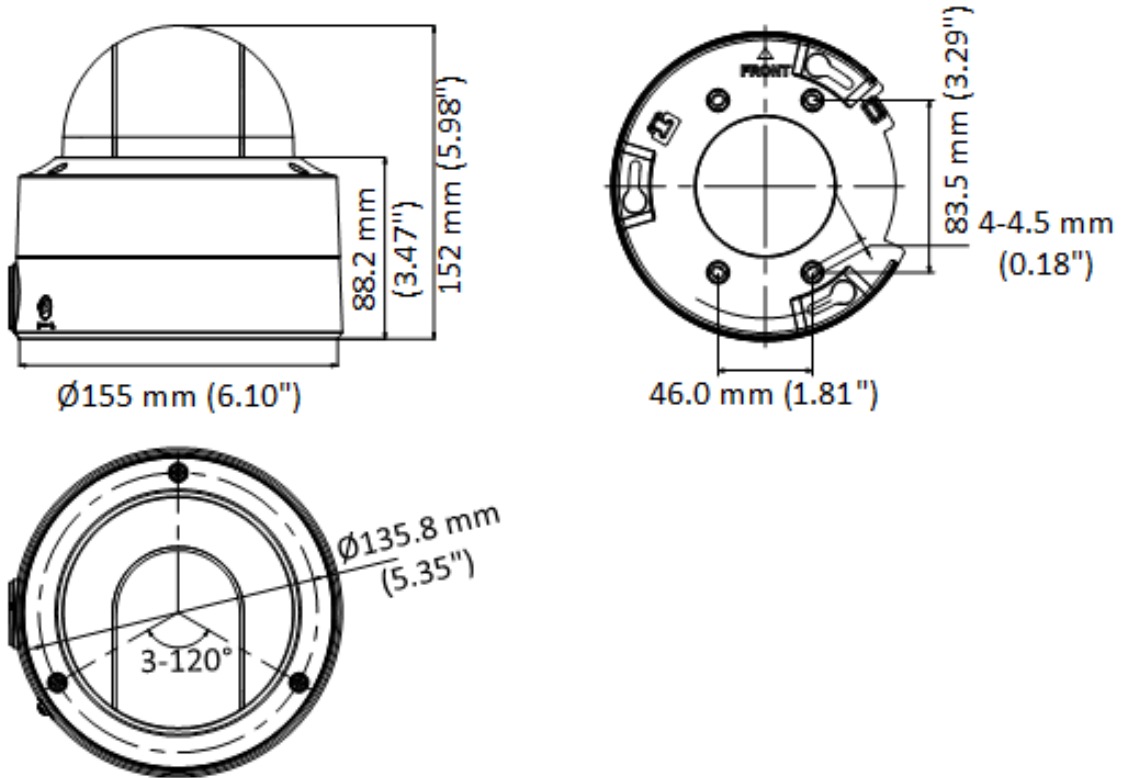
▪ Specification

Camera	
Image Sensor	1/1.8" 2 MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.0003 Lux @ (F1.29, AGC ON), 0 Lux with white Light
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Day & Night	24/7 Color Imaging
Angle Adjustment	Pan: 0° to 355°, Tilt: 0° to 75°, Rotation: 0° to 355°
Signal System	PAL/NTSC
Lens	
Lens Type	2.8 mm to 12 mm motorized, auto focus
Focal Length & FOV	horizontal FOV: 92.3° to 34.2°, vertical FOV: 48.4° to 19°, diagonal FOV: 112.2° to 39.2°
Lens Mount	Ø24
Illuminator	
Supplement Light Type	White Light
Supplement Light Range	Up to 40 m
Smart Supplement Light	Yes
Supplement Light Type	White Light
Image	
Image Parameters Switch	STD/HIGH-SAT/HIGHLIGHT
Image Settings	Brightness, Mirror, Sharpness, Anti-Banding, AGC
Frame Rate	TVI: 1080p @ 25 fps/30 fps
Wide Dynamic Range (WDR)	≥130 dB
Image Enhancement	WDR, BLC, HLC, Global, HLS
Privacy Mask	4 programmable privacy masks
Noise Reduction	3D DNR/2D DNR
White Balance	Auto/Manual
Interface	
Video Output	1 HD analog output
Event	
Motion Detection	4 programmable motion areas
General	
Material	Metal
Dimension	Ø155 mm × 152 mm (Ø6.10" × 5.98")
Weight	Approx. 1525 g (3.36 lb.)
Operating Condition	-40°C to 60°C (-40°F to 140°F), Humidity: 90% or less (non-condensing)
Communication	HIKVISION-C
Language	English
Power	12 VDC/24 VAC±20%/PoC.at, Max: 12.2 W
Approval	
Protection	IP68/IK10

▪ Available Model






DS-2CE59DF8T-AVPZE(2.8-12mm)

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

DS-1476ZJ-SUS Corner Mount	DS-1475ZJ-SUS Vertical Pole Mount	DS-1471ZJ-155 Pendant Mount	DS-1473ZJ-155B Wall Mount	DS-1473ZJ-155 Wall Mount
				



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