

DS-2CE16C5T-AIT3Z 1 MP Ultra-Low Light Camera



Key Feature

- 1 MP, 1280 × 720 resolution
- Ultra-low light
- 130 dB true WDR, 3D DNR
- 2.7 mm to 13.5 mm varifocal lens, auto focus
- Smart IR, up to 80 m IR distance
- IP67



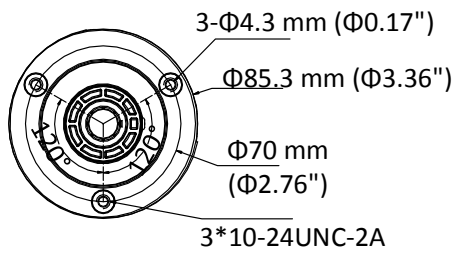
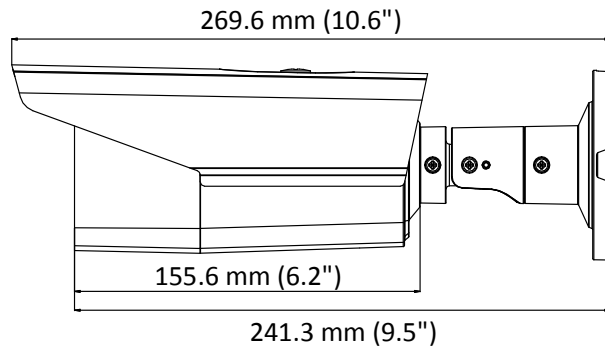
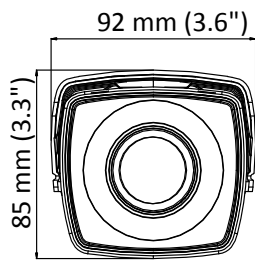
Specification

Camera	
Image Sensor	1 MP CMOS
Signal System	PAL/NTSC
Resolution	1280 (H) × 720 (V)
Frame Rate	TVI: 720p@25fps, 720p@30fps CVBS: PAL/NTSC
Min. Illumination	0.001 Lux @ (F1.2, 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
Slow Shutter	Max. 16 times
Lens	2.7 mm to 13.5 mm motorized, auto focus
Horizontal Field of View	95° to 31.3°
Lens Mount	Φ14
Day & Night	ICR
WDR (Wide Dynamic Range)	≥ 130 dB
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°
Menu	
Image Mode	STD/HIGH-SAT
AGC	Yes
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
AE (Auto Exposure) Mode	WDR/BLC/HLC/Global
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable motion areas
NR (Noise Reduction)	3D DNR
Language	English
Functions	Brightness, Sharpness, Mirror, Smart IR
Interface	
Video Output	Switchable HD/SD
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensing)
Power Supply	12 VDC ± 25%, 24 VAC ± 25%
Power Consumption	Max. 8.7 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 80 m
Communication	HIKVISION-C
Dimensions	85 mm × 92 mm × 269.6 mm (3.3" × 3.6" × 10.6")
Weight	Approx. 939 g (2.07 lb.)

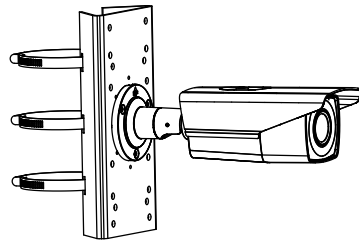
Order Model

DS-2CE16C5T-AIT3Z

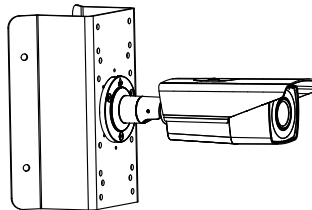
Dimension



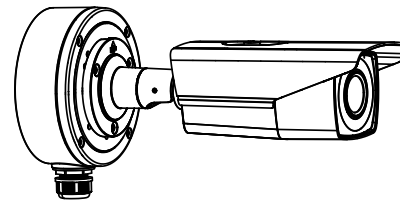
Accessory



DS-1275ZJ-SUS
Vertical Pole Mount



DS-1276ZJ-SUS
Corner Mount



DS-1280ZJ-S
Junction Box

Distributed by



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