

DS-2CE19U8T-AIT3Z

4K Ultra-Low Light VF Bullet Camera



Key Feature

- 8.29 MP high performance CMOS
- Ultra-low light
- 3840 × 2160 resolution
- Auto focus, 2.8 mm to 12 mm motorized varifocal lens
- 120 dB true WDR, 3D DNR
- EXIR 2.0, smart IR, up to 80 m IR distance
- Dual video output: TVI/CVBS
- Dual voltage input: 12 VDC ±25%/24 VAC ±25%
- IP67
- Up the coax (HIKVISION-C)



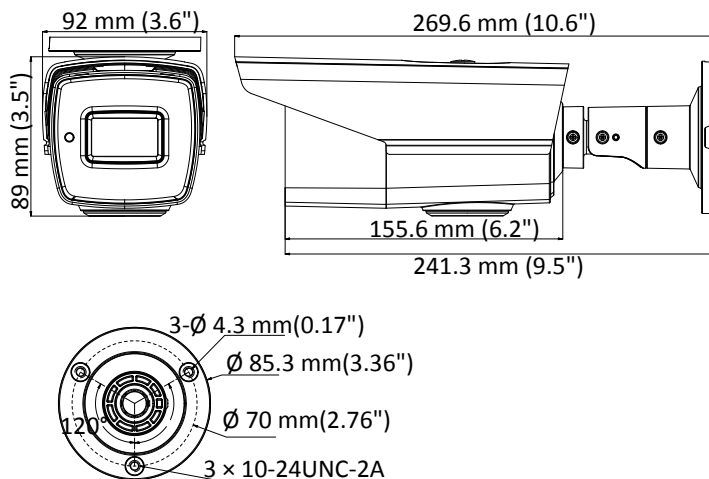
Specification

Camera	
Image Sensor	8.29 megapixel progressive scan CMOS
Signal System	PAL/NTSC
Frame Rate	PAL: 8 MP@12.5fps, 5 MP@20fps, 4 MP@25fps, 1080p@25fps NTSC: 8 MP@15fps, 5 MP@20fps, 4 MP@30fps, 1080p@30fps
Resolution	3840 (H) × 2160 (V)
Min. illumination	Color: 0.003 Lux@(F1.2 AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/12.5 s to 1/10,000 s NTSC: 1/15 s to 1/10,000 s
Slow Shutter	Max. 16 times
Lens	2.8 mm to 12 mm motorized varifocal lens
Horizontal Field of View	108.1° to 45.6°
Lens Mount	Φ14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	120 dB
Menu	
AGC	Support
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual/Natural
Privacy Mask	ON/OFF, 4 programmable privacy masks
BLC (Backlight Compensation)	Support
3D DNR (Digital Noise Reduction)	Level 1 to 10
Language	English
Functions	Contrast, Sharpness, Saturation, Mirror, Defog, HLC
Interface	
TVI Video Output	1 HD analog output
CVBS Video Output	1 CVBS output (75Ω/BNC)
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ±25%, 24 VAC ±25%
Power Consumption	Max. 14.5 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 80 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	92 mm × 89 mm × 269.6 mm (3.62" × 3.5" × 3.34")
Weight	Approx. 955 g (2.11 lb.)

Order Model

DS-2CE19U8T-AIT3Z

Dimension



Accessory



DS-1280ZI-S
Junction Box



DS-1275ZI-SUS
Vertical Pole Mount



DS-1H18
Video Balun

Distributed by



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