DS-2CE18K0T-LFS
3K Smart Hybrid Light Audio Fixed Bullet Camera



- High quality imaging with 3K, 2960 × 1665 resolution
- Smart Hybrid Light, optimize your security with flexible lighting options
- 2.8 mm, 3.6 mm and 6 mm fixed focal lens
- Up to 60 m IR distance for bright night imaging
- Up to 60 m white light distance for bright night imaging
- High quality audio with audio over coaxial cable, built-in mic
- One port for four switchable signals (TVI/AHD/CVI/CVBS)
- Water and dust resistant (IP67)

▪ Specification

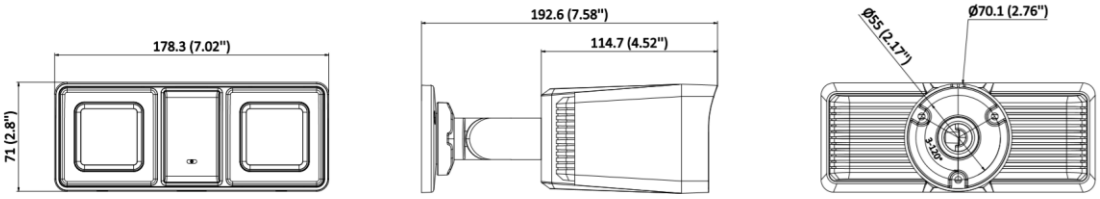
Camera	
Image Sensor	3K CMOS
Max. Resolution	2960 (H) × 1665 (V)
Min. Illumination	0.01 Lux @ (F2.0, AGC ON), 0 Lux with white light
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Day ＆ Night	ICR
Angle Adjustment	Pan: 0 to 360°, Tilt: 0 to 180°, Rotation: 0 to 360°
Signal System	PAL/NTSC
Lens	
Lens Type	Fixed focal lens, 2.8 mm, 3.6 mm and 6 mm optional
Focal Length ＆ FOV	2.8 mm, horizontal FOV: 104.9°, vertical FOV: 67.3°, diagonal FOV: 129.8° 3.6 mm, horizontal FOV: 81.3°, vertical FOV: 50.7°, diagonal FOV: 102.4° 6 mm, horizontal FOV: 51.8°, vertical FOV: 32.4°, diagonal FOV: 63.1°
Lens Mount	M12
Illuminator	
Supplement Light Range	IR : Up to 60 m White Light : Up to 60 m
Smart Supplement Light	Yes
Image	
Image Parameters Switch	STD/HIGH-SAT/HIGHLIGHT
Image Settings	Anti-Banding, Brightness, Sharpness, Smart IR
Frame Rate	TVI: 3K@20 fps, 4 MP@25 fps/30 fps, 1080p@25 fps/30 fps AHD: 5 MP@20 fps, 4 MP@25 fps/30 fps CVI: 4 MP@25 fps/30 fps CVBS: PAL/NTSC
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	DWDR/BLC/HLC/Global
Noise Reduction	2D DNR
White Balance	Auto/Manual
AGC	Yes
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
Built-in Microphone	Yes
General	
Power	12 VDC ± 25%, Max. 10.2 W,*You are recommended to use one power adapter to supply the power for one camera.
Material	Front cover: Metal Main body: Plastic
Dimension	192.6 mm × 178.3 mm × 71 mm (7.58" × 7.02" × 2.8")
Weight	Approx. 740 g (1.63 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Communication	HIKVISION-C

Language	English
Approval	
Protection	IP67

▪ Available Model

DS-2CE18K0T-LFS

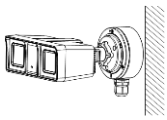
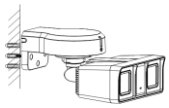
▪ Dimension



Unit:mm (inch)

▪ Accessory

▪ Optional

DS-1280ZJ-XS Junction box	DS-2280ZJ Wall mount
	
	

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