DS-2CE72KF3T-LS
3K Smart Hybrid Light ColorVu Fixed Turret Camera



- High quality imaging with 3K, 2960 × 1665 resolution
- 24/7 color imaging with F1.0 aperture
- Smart-Hybrid light, optimize your security with flexible lighting options
- Clear imaging against strong back light due to 130 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- Up to 40 m white light and 40 m IR distance for bright night imaging
- High quality audio with audio over coaxial cable, built-in mic
- Water and dust resistant (IP67)

▪ Specification

Camera	
Image Sensor	3K CMOS
Max. Resolution	2960 (H) × 1665 (V)
Min. Illumination	0.0005 Lux @ (F1.0, 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 75°,Rotate: 0° to 360°
Signal System	PAL/NTSC
Slow Shutter	Max. 16 times
Lens	
Lens Type	2.8 mm, 3.6 mm fixed focal lens
Focal Length & FOV	2.8 mm, horizontal FOV: 112°, vertical FOV: 60°, diagonal FOV: 140° 3.6 mm, horizontal FOV: 90°, vertical FOV: 49°, diagonal FOV: 105°
Lens Mount	M12
Microphone	
Pickup Distance	In a radius of up to 5 m
Amount	1
Illuminator	
Supplement Light Type	Smart,IR,White Light
Supplement Light Range	IR: Up to 40 m,White Light: Up to 40 m
Image	
Image Parameters Switch	STD/HIGH-SAT/HIGHLIGHT
Image Settings	Saturation,Brightness,Contrast,Sharpness,Anti-banding,AGC
Frame Rate	TVI: 3K @20 fps/25 fps, 4 MP @25 fps/30 fps, 1080p @25 fps/30 fps
Day/Night Mode	Auto/Color
Wide Dynamic Range (WDR)	≥130 dB
Image Enhancement	BLC,HLC,Global,HLS,WDR,Face AE
Privacy Mask	4 programmable polygon privacy masks
Noise Reduction	3D DNR
White Balance	Auto,Manual
Interface	
Video Output	1 HD analog output
General	
Power	12 VDC ± 25%, max. 5.2 W, *You are recommended to use one power adapter to supply the power for one camera.
Material	Main body: Metal, Enclosure: Plastic
Dimension	Ø110 mm × 102.7 mm (Ø4.33" × 4.04")
Weight	Approx. 370 g (0.82 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

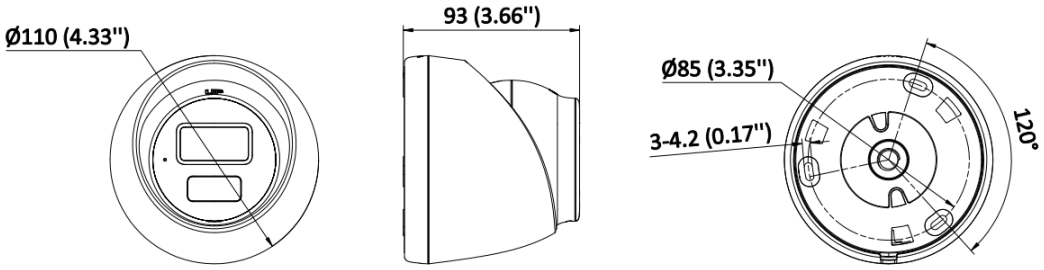
▪ Available Model

DS-2CE72KF3T-LS(2.8mm)

DS-2CE72KF3T-LS(3.6mm)

DS-2CE72KF3T-LS(2.8mm)/SKD

▪ Dimension



Unit:mm (inch)

▪ Accessory

▪ Optional

DS-1272ZJ-110-TRS Wall mount	DS-1275ZJ-SUS Vertical pole mount	DS-1276ZJ-SUS Corner mount	DS-1280ZJ-S Junction box	DS-1281ZJ-S Inclined ceiling mount
				

DS-1280ZJ-TR13 Junction box


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