

DS-2CE72KF0T-LPTS 3K Two Way Audio Fixed Turret Camera



- High quality imaging with 3K, 2960 × 1664 resolution
- 24/7 color imaging with F1.0 aperture
- Up to 20 m white light and 30 m IR distance for bright night imaging
- 3D DNR technology delivers clean and sharp images
- Built-in mic and built-in speaker, high quality audio with audio over coaxial cable
- Provide real-time communication via built-in two-way audio
- Smart-Hybrid Light, optimize your security with flexible lighting options
- Water and dust resistant (IP67)

▪ Specification

Camera	
Image Sensor	3K CMOS
Max. Resolution	2960 (H) × 1664 (V)
Min. Illumination	0.001 Lux @ (F1.0, AGC ON), 0 Lux with white light
Shutter Time	PAL: 1/30 s to 1/50,000 s, NTSC: 1/15 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
Lens	
Lens Type	2.8 mm, 3.6 mm fixed lens
Focal Length & FOV	2.8 mm, horizontal FOV: 105.0°, vertical FOV: 62.5°, diagonal FOV: 129°; 3.6 mm, horizontal FOV: 90.0°, vertical FOV: 50.2°, diagonal FOV: 109°
Lens Mount	M12
Microphone	
Pickup Distance	In a radius of up to 5 m
Amount	1
Speaker	
Rated Power	2 W
Speaker Range	In a radius of up to 5 m
Illuminator	
Supplement Light Type	Smart, IR, White Light
Supplement Light Range	IR: Up to 30 m, White Light: Up to 20 m
Image	
Image Settings	Anti-banding, Brightness, Sharpness, Smart IR
Frame Rate	TVI: 3K @ 10 fps/12.5 fps/20 fps/25 fps, 4 MP @ 25 fps/30 fps, 1080P @ 25 fps/30 fps
Day/Night Mode	Auto/Color
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	DWDR, BLC, HLC, Global
Noise Reduction	3D DNR
White Balance	Auto, Manual
Audio	
Audio Function	Echo Cancellation, AI Noise Reduction, Automatic Gain Control
Interface	
Video Output	1 HD analog output
General	
Power	12 VDC ± 25%, max. 5 W, *You are recommended to use one power adapter to supply the power for one camera.
Material	Plastic

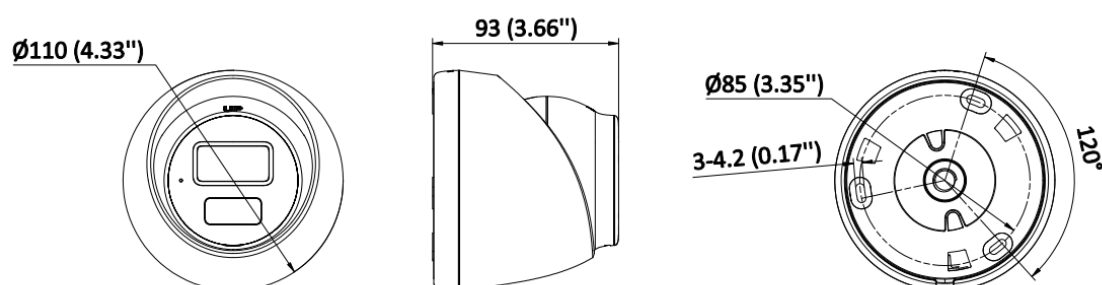
Dimension	Ø110 mm × 93 mm (Ø4.3" × 3.7")
Weight	Approx. 265 g (0.6 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F). Humidity 90% or less (non-condensing)
Communication	HIKVISION-C
Language	English
Approval	
Protection	IP67

▪ Available Model

DS-2CE72KF0T-LPTS(2.8mm)

DS-2CE72KF0T-LPTS(3.6mm)

▪ Dimension



Unit:mm (inch)

▪ Accessory

▪ Optional

DS-1275ZJ-SUS	DS-1281ZJ-S	DS-1272ZJ-110-TRS	DS-1276ZJ-SUS
			

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