

## DS-2CE12KF3T-L

DS-2CE12KF3T-L 3.6mm 5mp IR-LED 40m 3K ColorVu Dual-light Fixed Bullet CAMERA HIKVISION

- High quality imaging with 3K, 2960 × 1665 resolution
- Excellent low-light performance
- Clear imaging against strong back light due to 130 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- 2.8 mm and 3.6 mm fixed focal lens
- Up to 40 m white light distance for bright night imaging
- Water and dust resistant (IP67)
- 24/7 color imaging with F1.0 aperture

Type	Analog
Megapixel	5 MP
Objective	Motionless
Focus	3.6 mm
Lighting	LED
Lighting distance	40 m
Protection	IP67
Material	Metal



### Detailed

Camera	
Image Sensor	3K CMOS
Signal System	PAL/NTSC
Max. Resolution	2960 (H) × 1665(V)
Slow Shutter	Max. 16 times
Min. Illumination	0.0005 Lux @ (F1.0,AGC ON), 0 Lux withwhite light
Shutter Time	PAL: 1/25s to 1/50,000 s;NTSC: 1/30s to 1/50,000 s
Angle Adjustment	Pan: 0° to 360°,Tilt: 0° to 180°, Rotate: 0° to 360°

<b>Lens</b>	
Lens Type	2.8 mm and 3.6 mm fixedfocal lens
Focal Length□ FOV	2.8 mm, horizontal FOV:110°, vertical FOV: 59°, diagonal F OV: 139° 3.6 mm, horizontal FOV:90°, vertical FOV: 49°, diagonal FO V: 105°
Lens Mount	M12
<b>Illuminator</b>	
Supplement LightRange	IR: Up to 40 m,White Light:Up to 40 m
Smart Supplement Light	Yes
<b>Image</b>	
Frame Rate	3K @20 fps, 4 MP @25 fps/30 fps, 1080p @25 fps/30 fps
Privacy Mask	4 programmable privacy masks/8programmable privacyma sks
Wide Dynamic Range(WDR)	≥130 dB
Image Parameters Switch	STD/HIGH-SAT/HIGHLIGHT
AGC	Yes
Day/Night Mode	Auto/Color/BW (Blackand White)
White Balance	Auto/Outdoor/Global/Manual
Image Enhancement	WDR,BLC,HLC,Global,HLS
Noise Reduction	3D DNR/2D DNR
Image Settings	Brightness,Contrast,Mirror,Smart Light,Anti-Banding
<b>Interface</b>	
Video Output	1 HD analog output
<b>Event</b>	
Motion Detection	4 programmable motion areas
<b>General</b>	

Power	12 VDC $\pm$ 25%,0.65 A, max.7.8 W,*You are recommended to use one power adapter to supply the powerfor one camera.
Language	English
Operating Condition	-40 °C to 60 °C (-40°F to 140 °F). Humidity: 90% or less(no n-condensing)
Material	Metal
Communication	HIKVISION-C
Dimension	194.2 mm $\times$ 78 mm $\times$ 74.5 mm (7.65" $\times$ 3.07" $\times$ 2.93")
Weight	Approx. 535g (1.18 lb.)
<b>Approval</b>	
Protection	IP67