DS-2CE12DF3T-LFS
2MP Smart Hybrid Light ColorVu Fixed Bullet Camera





- High quality imaging with 2 MP, 1920 × 1080 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
- 2.8 mm, 3.6 mm fixed focal lens
- Up to 40 m white light distance for bright night imaging
- Up to 40 m IR 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	2 MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Slow Shutter	Max. 16 times
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light
Day & Night	ICR
Angle Adjustment	Pan: 0 to 360°, Tilt: 0 to 180°, Rotation: 0 to 360°
Signal System	PAL/NTSC
Shutter Time	PAL: 1/25 s to 1/50,000 s;NTSC: 1/30 s to 1/50,000 s
Lens	
Lens Type	2.8 mm, 3.6 mm fixed focal lens
Focal Length & FOV	2.8 mm, horizontal FOV: 105°, vertical FOV: 56°, diagonal FOV: 123° 3.6 mm, horizontal FOV: 85°, vertical FOV: 46°, diagonal FOV: 98°
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	Brightness, Contrast, Sharpness, Anti-banding, AGC
Frame Rate	TVI: 1080p @30 fps, 1080p @25 fps AHD: 1080p @30 fps, 1080p @25 fps CVI: 1080p @30 fps, 1080p @25 fps CVBS: PAL/NTSC
Day/Night Mode	Auto/Color
Wide Dynamic Range (WDR)	≥130 dB
Image Enhancement	WDR, BLC, HLC, Global, HLS
Privacy Mask	4 programmable privacy masks
Noise Reduction	3D DNR
White Balance	Auto, Manual
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS

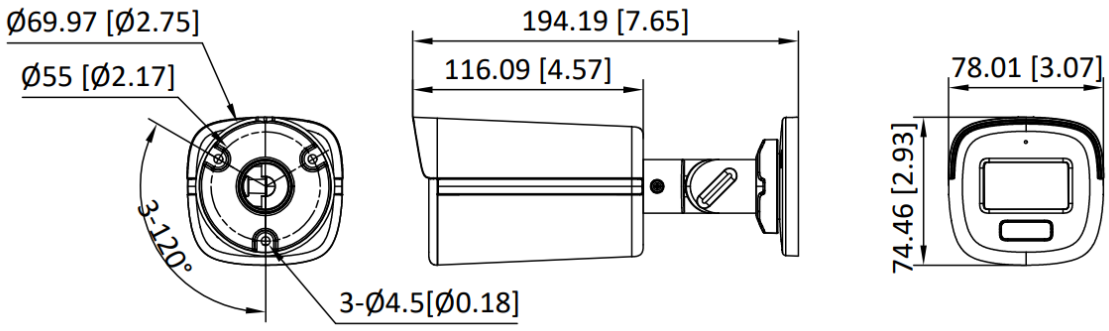
Alarm	Solid Light Alarm(White Light)
Event	
Motion Detection	4 programmable motion areas
General	
Power	12 VDC ± 25%, max. 6.9 W *You are recommended to use one power adapter to supply the power for one camera.
Material	Metal
Dimension	194.19 mm × 78.01 mm × 74.46 mm (7.65" × 3.07" × 2.93")
Weight	Approx. 530 g (1.17 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-2CE12DF3T-LFS(2.8mm)

DS-2CE12DF3T-LFS(3.6mm)

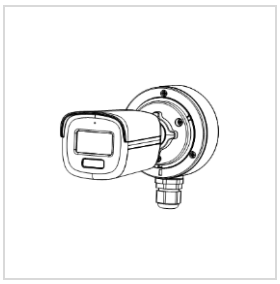
▪ Dimension



▪ Accessory

▪ Optional

DS-1280ZJ-XS Junction box

See Far, Go Further

www.hikvision.com
support@hikvision.com

© Hangzhou Hikvision Digital Technology Co., Ltd. Unless otherwise agreed, Hikvision makes no warranties, express or implied. We reserve the right to introduce modifications without notice.

HIKVISION®