

DS-2CE72UF3T-LS 4K Smart Hybrid Light Turret Camera

114-533



- High quality imaging with 4K, 3840 × 2160 resolution
- 24/7 color imaging with F1.0 aperture
- Smart-Hybrid light, optimize your security with flexible lighting options
- Clear imaging against strongback 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
- Built-in mic, high quality audio with audio over coaxial cable
- Water and dust resistant (IP67)

▪ Specification

Camera	
Image Sensor	4K CMOS
Max. Resolution	3840 (H) × 2160 (V)
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light
Shutter Time	PAL: 1/12.5 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°, Rotation: 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: 105°, vertical FOV: 60°, diagonal FOV: 132° 3.6 mm, horizontal FOV: 90°, vertical FOV: 50°, diagonal FOV: 112°
Lens Mount	M16
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: 4K @12.5/15 fps, 3K@25/20 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, WDR, Face AE, HLS
Privacy Mask	4 programmable polygon privacy masks
Noise Reduction	3D DNR
White Balance	Auto, Manual
Interface	
Video Output	1 HD analog output
Event	
Motion Detection	4 programmable motion areas
General	
Power	12 VDC ± 25%, Max. 5.4 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 × 93 mm (Ø4.33" × 3.66")
Weight	Approx. 395 g (0.87 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

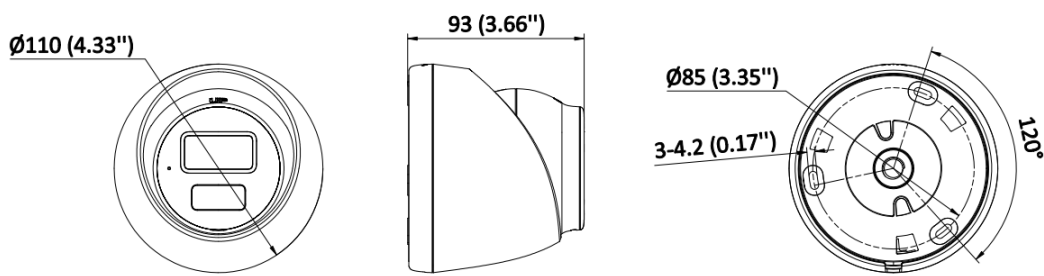
Protection	IP67
------------	------

▪ **Available Model**

DS-2CE72UF3T-LS(2.8mm)

DS-2CE72UF3T-LS(3.6mm)

▪ **Dimension**



Unit:mm (inch)

▪ **Accessory**

▪ **Optional**

DS-1280ZJ-TR13	DS-1275ZJ-SUS	DS-1281ZJ-S	DS-1272ZJ-110-TRS	DS-1276ZJ-SUS



Innovative Electronic Solutions
www.ness.com.au



NSW Ph 02 8825 9222
sales@ness.com.au

VIC Ph 03 9875 6400
nessmelb@ness.com.au

QLD Ph 07 3399 4910
nessbris@ness.com.au

WA Ph 08 9328 2511
nessper@ness.com.au

SA Ph 08 8152 0000
adelaide@ness.com.au