DS-2CE16H0T-ITFS
5 MP Audio Camera

- 5 MP, 2560 × 1944 resolution
- Digital WDR
- 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- Smart IR, up to 30 m IR distance
- Audio over coaxial cable, built-in mic
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67

Specification

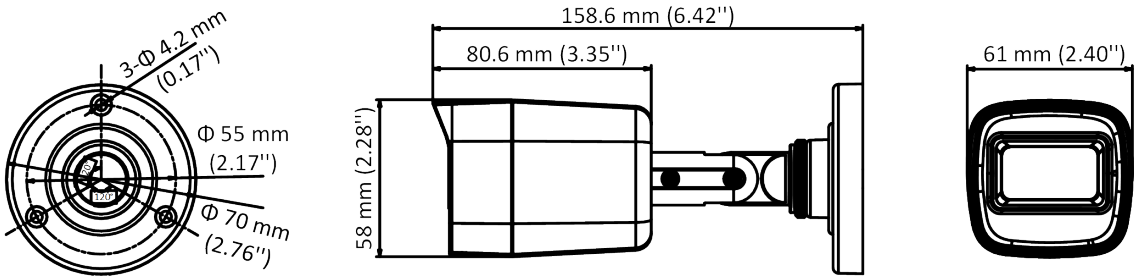
Camera	
Image Sensor	5 MP CMOS
Signal System	PAL/NTSC
Resolution	2560 (H) × 1944 (V)
Frame Rate	TVI: 5MP@20fps, 4MP@30fps, 4MP@25fps, 1080P@30fps, 1080P@25fps CVI: 4MP@30fps, 4MP@25fps AHD: 5MP@20fps, 4MP@30fps, 4MP@25fps CVBS: PAL/NTSC
Min. illumination	0.01 Lux@(F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s
Lens	2.8 mm, 3.6 mm, 6 mm fixed lens
Field of View	2.8 mm, horizontal FOV: 85.5°, vertical FOV: 63.7°, diagonal FOV: 110.7° 3.6 mm, horizontal FOV: 80.1°, vertical FOV: 63.7°, diagonal FOV: 105.9° 6 mm, horizontal FOV: 57.1°, vertical FOV: 43.1°, diagonal FOV: 72.5°
Lens Mount	M12
Day & Night	ICR
WDR (Wide Dynamic Range)	Digital WDR
Audio	Built-in mic
Angle Adjustment	Pan: 0 to 355°, Tilt: 0 to 75°, Rotation: 0 to 355°
Menu	
Image Mode	STD/HIGH-SAT
AGC	Yes
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
AE (Auto Exposure) Mode	DWDR/BLC/HLC/Global
Noise Reduction	2D DNR
Language	English
Function	Brightness, Sharpness, Mirror, Smart IR
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 25% **You are recommended to use one power adapter to supply the power for one camera.*
Power Consumption	Max. 3.7 W
Protection Level	IP67
Material	Metal

General	
IR Range	Up to 30 m
Communication	HIKVISION-C
Dimensions	58 mm × 61 mm × 158.6 mm (2.28" × 2.40" × 6.42")
Weight	Approx. 292 g (0.64 lb.)

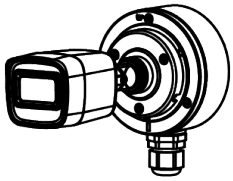
Available Model

DS-2CE16H0T-ITFS

Dimension



Accessory



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