

## DS-2CE17H0T-IT1F(C) 5 MP Camera



- High quality imaging with 5 MP, 2560 × 1944 resolution
- 2.4 mm, 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- Up to 30 m IR distance for bright night imaging
- One port for four switchable signals (TVI/AHD/CVI/CVBS)
- Water and dust resistant (IP67)

## ▪ Specification

Camera	
Image Sensor	5 MP CMOS
Max. Resolution	2560 (H) × 1944 (V)
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
Day & Night	ICR
Angle Adjustment	Pan: 0 to 360°, Tilt: 0 to 180°, Rotation 0 to 360°
Signal System	PAL/NTSC
Lens	
Lens Type	2.4 mm, 2.8 mm, 3.6 mm, 6 mm fixed lens
Focal Length & FOV	2.4 mm, horizontal FOV: 103°, vertical FOV: 81°, diagonal FOV: 142° 2.8 mm, horizontal FOV: 86°, vertical FOV: 63°, diagonal FOV: 120° 3.6 mm, horizontal FOV: 80°, vertical FOV: 63°, diagonal FOV: 112° 6 mm, horizontal FOV: 55°, vertical FOV: 40°, diagonal FOV: 70°
Lens Mount	M12
Image	
Image Parameters Switch	STD/HIGH-SAT
Image Settings	Brightness, Sharpness, Mirror, Smart IR
Frame Rate	TVI: 5M@20fps, 4M@30fps, 4M@25fps, 1080p@30fps, 1080p@25fps AHD: 5M@20fps, 4M@30fps, 4M@25fps CVI: 4M@30fps, 4M@25fps CVBS: PAL/NTSC
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	DWDR/BLC/HLC/Global
Noise Reduction	Yes
White Balance	Auto/Manual
AGC	Yes
Interface	
Video Output	TVI/AHD/CVI/CVBS
General	
Material	Front Cover: Metal Main Body: Plastic
Dimension	78.9 mm × 75.4 mm × 216.6 mm (3.10" × 2.97" × 8.53")
Weight	Approx. 330 g (0.73 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Communication	HIKVISION-C
Language	English
Power Supply	12 VDC ± 25%
Consumption	Max. 4.3 W
IR Range	Up to 30 m
Approval	
Protection	IP67

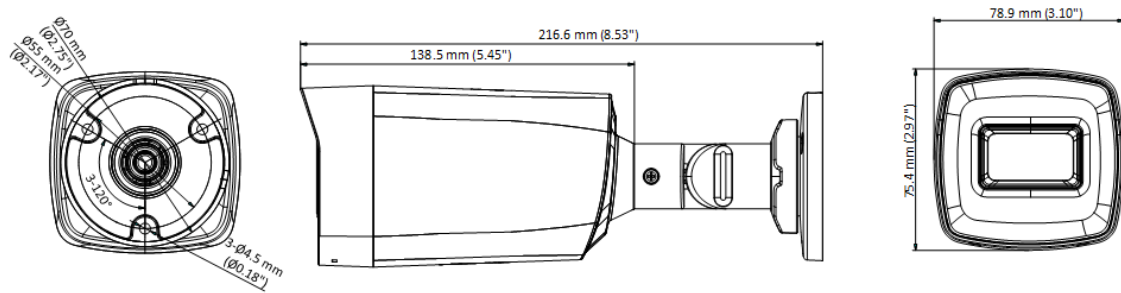
**▪ Available Model**

DS-2CE17H0T-IT1F(2.4mm)(C)

DS-2CE17H0T-IT1F(2.8mm)(C)

DS-2CE17H0T-IT1F(3.6mm)(C)

DS-2CE17H0T-IT1F(6mm)(C)

**▪ Dimension****▪ Accessory****▪ Optional****DS-1280ZJ-XS  
Junction box**

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