

DS-2CE78U1T-IT3F
4K Fixed Turret Camera



- 8 MP turret camera
- EXIR 2.0: advanced infrared technology with 60 m IR distance
- Water and dust resistant (IP67)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS)

▪ Specification

Camera	
Image Sensor	8.29 megapixel progressive scan CMOS
Max. Resolution	3840 (H) × 2160 (V)
Min. Illumination	Color: 0.01 Lux@(F2.0 AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/12.5 s to 1/50,000 s;NTSC: 1/15 s to 1/50,000 s
Day & Night	IR Cut Filter
Angle Adjustment	Pan: 0° to 360°, Tilt:0° to 75°, Rotate: 0° to 360°
Signal System	PAL/NTSC
Lens	
Lens Type	2.8 mm, 3.6 mm, 6 mm, 8 mm, 12 mm fixed lens
Focal Length & FOV	Horizontal FOV: 102.2° (2.8 mm), 79° (3.6 mm), 50.8° (6 mm), 37.73° (8 mm), 23.96° (12 mm)
Lens Mount	M16
Illuminator	
Supplement Light Type	IR
Supplement Light Range	Up to 60 m
Smart Supplement Light	Yes
Image	
Image Settings	Brightness,Sharpness,AGC
Frame Rate	TVI: 8MP@12.5fps, 8MP@15fps, 4MP@25fps, 4MP@30fps, 2MP@25fps, 2MP@30fps CVI: 8MP@12.5fps, 8MP@15fps AHD: 8M@12.5fps, 8M@15fps CVBS: 960H P/N
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	BLC,HLC
Noise Reduction	2D DNR
White Balance	Auto/Manual
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS,1 HD analog output
General	
Power	12 VDC ±25% *You are recommended to use one power adapter to supply the power for one camera. Max. 5.3 W
Material	Main body: Metal, Enclosure: Plastic
Dimension	Ø 109.82 mm × 91.03 mm (Ø 4.32" × 3.6")
Weight	Approx. 320 g (0.71 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Communication	HIKVISION-C
Language	English
Approval	
Protection	IP67

▪ **Available Model**

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▪ **Accessory**

▪ **Optional**

WMS+PC110T Wall Mount	PM Vertical Pole Mount	CM Corner Mount	CBS Junction Box	ABS Inclined Ceiling Mount
				

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