DS-2CE78H8T-IT3F

5 MP Outdoor Turret Camera

- 5 MP High Performance CMOS
- Up to 2560 x 1944 Resolution
- 2.8mm, 3.6 mm, and 6 mm Fixed Lens Options
- EXIR 2.0 up to 260 ft (60 m) IR Range
- Smart IR
- 130dB True WDR, 3D DNR
- Multiprotocol Output: TVI/AHD/CVI/CVBS
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

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The Hikvision DS-2CE78H8T-IT3F 5 MP Outdoor Turret Camera provides high definition analog output. TurboHD means that the analog signal can be sent over existing coaxial cable, eliminating the need to run new cables for high definition video.

EXIR 2.0 is Hikvision's proprietary IR extended range technology, which has a range of 260 feet (60 meters).

The camera is equipped with 2.8 mm, 3.6 mm, and 6 mm fixed lens options. 130dB True WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

Available models:
DS-2CE78H8T-IT3F

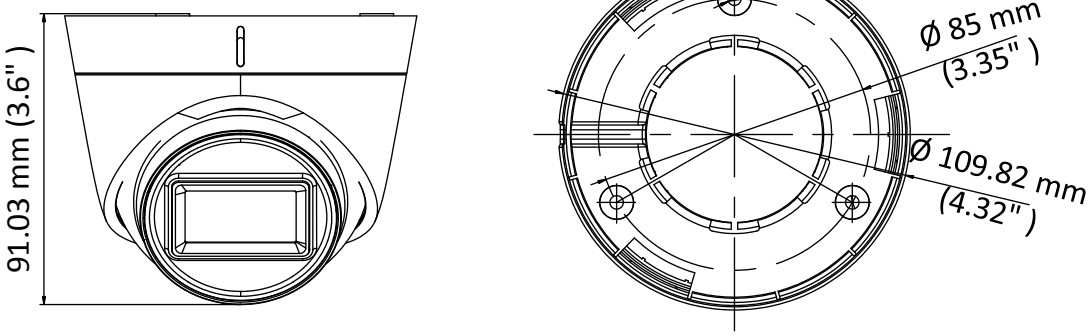
Specifications

	DS-2CE78H8T-IT3F
Camera	
Image Sensor	5 MP progressive scan CMOS
Resolution	2560 (H) x 1944 (V)
Minimum Illumination	Color: 0.003 lux @ (f/1.2, AGC on), 0 lux with IR
Frame Rate	TVI: 2 MP @ 25 fps, 2 MP @ 30 fps, 4 MP @ 25 fps, 4 MP @ 30 fps, 5 MP @ 20 fps AHD: 4 MP @ 25 fps, 4 MP @ 30 fps, 5 MP @ 20 fps CVI: 4 MP @ 25 fps, 4 MP @ 30 fps CVBS: NTSC
Shutter Speed	1/30 s to 1/50, 000 s
Lens	3.6 mm
Horizontal Field of View	78° (3.6 mm)
Lens Mount	M12
Day/Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°; tilt: 0° to 75°; rotate: 0° to 360°
Signal System	NTSC
Synchronization	Internal Synchronization
WDR	≥ 130dB
Menu	
AGC	Yes
Day/Night Mode	Auto/color/BW (black and white)
White Balance	Auto/manual
WDR	Yes
3D DNR	Level 1 to 9
Privacy Mask	4 programmable privacy masks
BLC	Yes
Motion Detection	4 programmable areas
Language	English
Functions	Brightness, sharpness, 3D DNR, mirror, Smart IR
Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 25%
Power Consumption	Maximum 5.8 W
Protection Level	IP67
Material	Enclosure: plastic, main body: metal
IR Range	Up to 260 ft (60 m)
Communication	Up-the-Coax, Protocol: HIKVISION-C (HD-TVI output)
Dimensions	Ø 4.32" × 3.6" (Ø 109.82 mm × 91.03 mm)
Weight	Approximately 0.68 lbs (310 g)

Accessories

WMS + PC110T Wall Mount Short with 110 mm Pendant Cap	**CBS** Conduit Base	**PM** Pole Mount	**CM** Corner Mount	**ABS** Angled Base

Dimensions



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