

## DS-2CE16D8T-IT1F 2 MP Ultra-Low Light Bullet Camera



### Key Features

- 2 MP high performance CMOS
- Ultra-low light
- 1920 × 1080 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- 130 dB true WDR, 3D DNR
- EXIR 2.0, smart IR, up to 30 m IR distance
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67
- Up the coax (HIKVISION-C)



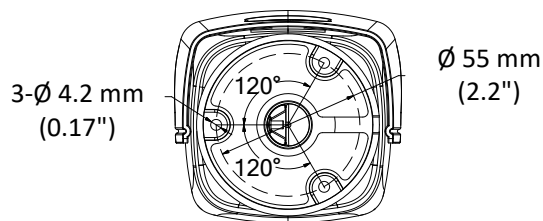
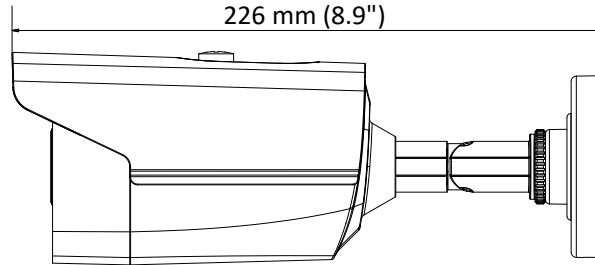
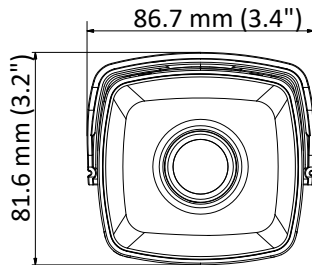
## Specification

<b>Camera</b>	
Image Sensor	2.0 megapixel progressive scan CMOS
Signal System	PAL/NTSC
Resolution	1920 (H) × 1080 (V)
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Min. Illumination	Color: 0.003 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
Horizontal Field of View	104° (2.8 mm), 79.1° (3.6 mm), 50.2° (6 mm)
Lens Mount	M12
Day & Night	IR cut filter
WDR (Wide Dynamic Range)	≥ 130 dB
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotate: 0° to 360°
<b>Menu</b>	
Image Mode	STD/HIGH-SAT
AGC	Support
Day/Night Mode	Auto/Color/BW (Black White)
White Balance	Auto/Manual
AE (Auto Exposure) Mode	WDR/BLC/HLC/Global
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable motion areas
NR (Noise Reduction)	3D/2D
Language	English
Functions	Brightness, Sharpness, Mirror, Smart IR, HLC
<b>Interface</b>	
Video Output	Switchable TVI/AHD/CVI/CVBS
<b>General</b>	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ±25%
Power Consumption	Max. 2.6 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 30 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	81.6 mm × 86.7 mm × 226 mm (3.2" × 3.4" × 8.9")
Weight	Approx. 560 g (1.23 lb.)

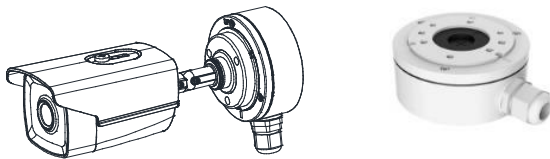
**Order Models**

DS-2CE16D8T-IT1F

**Dimension**



**Accessory**



DS-1280ZJ-XS Junction Box

Distributed by



**HIKVISION**

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