

## DS-2CE16D8T-IT5F 2 MP Ultra-Low Light Bullet Camera



### Key Features

- 2 MP high performance CMOS
- Ultra-low light
- 1920 × 1080 resolution
- 3.6 mm, 6 mm, 8 mm, 12 mm fixed lens
- 130 dB true WDR, 3D DNR
- EXIR 2.0, smart IR, up to 80 m IR distance
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67
- Up the coax (HIKVISION-C)



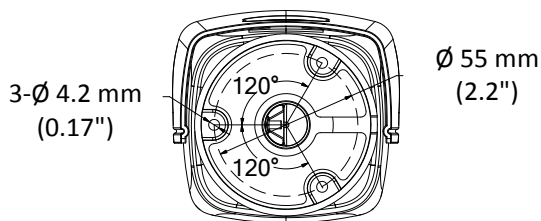
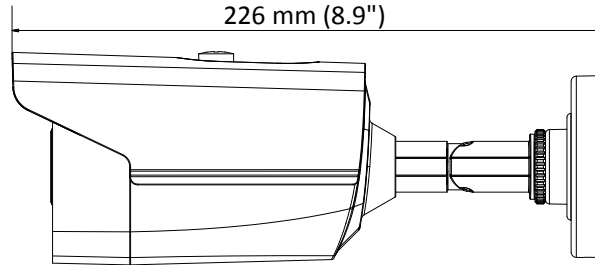
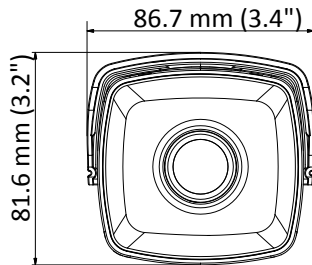
## Specification

<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	3.6 mm, 6 mm, 8 mm, 12 mm fixed lens
Horizontal Field of View	79.1° (3.6 mm), 50.2° (6 mm), 38.7° (8 mm), 24.2° (12 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% <i>*You are recommended to use one power adapter to supply the power for one camera.</i>
Power Consumption	Max. 5.2 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 80 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.)

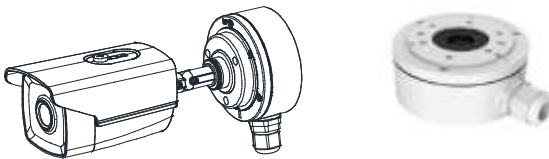
**Order Models**

DS-2CE16D8T-IT5F

**Dimension**



**Accessory**



DS-1280ZJ-XS Junction Box

Distributed by



**HIKVISION**

**Headquarters**

No.555 Dianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Africa**  
T +27 (10) 0351172  
safe.africa@hikvision.com

**Hikvision Europe**  
T +31-23-55-42-770  
info.eu@hikvision.com

**Hikvision France**  
T +33(0)1-85-339-450  
info.fr@hikvision.com

**Hikvision Oceania**  
T +61-2-8589-4233  
salesau@hikvision.com

**Hikvision Hong Kong**  
T +852-2151-1761

**Hikvision Middle East**  
T +971-4-8816086  
salesme@hikvision.com

**Hikvision Spain**  
T +34-91-737-18-55  
info.es@hikvision.com

**Hikvision Canada**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-88  
saleru@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
poland@hikvision.com

**Hikvision Korea**  
T +82-31-731-8841  
sales.korea@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision UK**  
T +01526-902140  
support.uk@hikvision.com

**Hikvision Brazil**  
T +55-11-3318-0050  
Latam.support@hikvision.com