

## DS-2CE16D1T-(A)V FIR3 HD1080P Vari-focal IR Bullet Camera



### Key Features

- 2 Megapixel high-performance CMOS
- Analog HD output, up to 1080P resolution
- 2.8 – 12mm vari-focal lens
- True Day/Night, Smart IR
- Up to 40m IR distance
- IP66 weatherproof
- OSD menu
- 24V AC/ 12V DC (-A)
- Up the Coax(HIKVISION-C protocol)



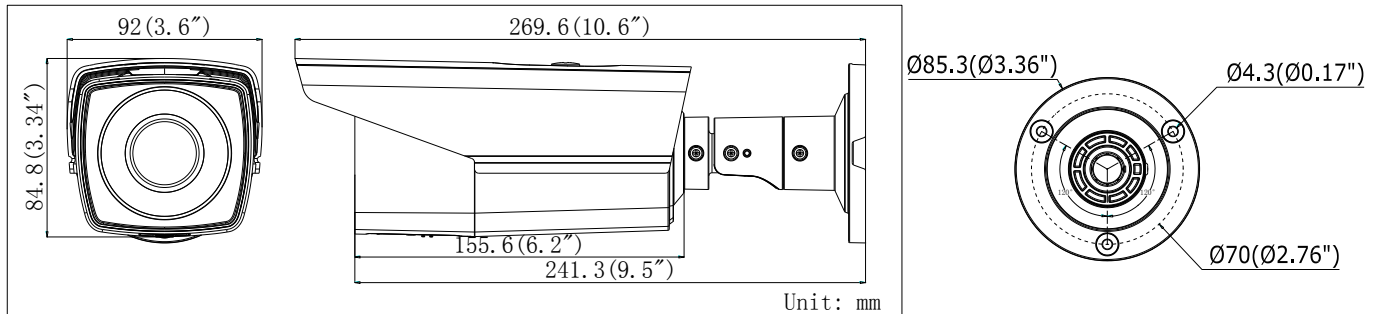
## Specifications

<b>Camera</b>	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	1930(H)*1088(V)
Min. illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR
Shutter Time	1/25(1/30)s to 1/50,000s
Lens	2.8 - 12 mm @ F1.4
	Angle of view: 114.5 - 35.1°
Lens Mount	φ14
Day & Night	ICR
Angle Adjustment	Pan: 0° - 360°; Tilt:0° - 90°; Rotate: 0° - 360°
Synchronization	Internal synchronization
Video Frame Rate	1080p@25fps/1080p@30fps
HD Video Output	1 Analog HD output
S/N Ratio	>62dB
<b>Menu</b>	
Camera ID	On/off (0-255)
AGC	Support
D/N Mode	Color/BW/Auto/EXT
White Balance	Auto/User/Push/8000K/6000K/4200K/3000K
Privacy Mask	On/Off, maximum 2 zones
Motion Detection	On/Off, maximum 4 zones
BLC	Support
Anti-flicker	On/Off
Language	English/Chinese
Functions	Digital noise reduction, Mirror
<b>General</b>	
Operating Conditions	-40 °C – 60 °C (-40 °F – 140 °F), Humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 15%; -A: 12 VDC ± 15% 24 VAC ± 15%
Power Consumption	Max. 5W; -A: Max. 6W
Protection Level	IP66
IR Range	Up to 40m
Communication	Up the coax, Protocol: HIKVISION-C(TVI output)
Dimensions	92 × 84.8 × 269.6mm(3.62" × 3.34" × 10.6")
Weight	1000 g

## Order Models

DS-2CE16D1T-VFIR3, DS-2CE16D1T-AVFIR3

## Dimensions



## Accessories



DS-1275ZJ

Vertical Pole Mounting



DS-1280ZJ-S

Junction Box



DS-1H18

Video Balun



X41T

Camera Tester



DS-1276ZJ

Horizontal Pole Mounting

Distributed by



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