

# DS-2CE16D1T-VFIR3 2MP CMOS 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
- 12V DC
- Up the Coax(HIKVISION-C protocol)





# Specifications

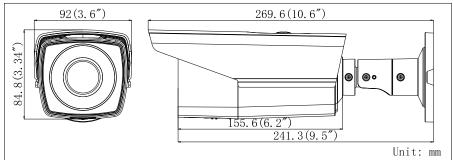
Camera	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	1930(H)*1088(V)
Min. illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR
Shutter Time	1/25(1/30)s to 1/50,000s
Lens	2.8 - 12 mm @ F1.4
	Angle of view: 114.5° - 35.1°
Lens Mount	ф14
Day & Night	ICR
Angle Adjustment	Pan: 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
Menu	
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
General	
Operating Conditions	-40 $^{\circ}$ − 60 $^{\circ}$ ( -40 $^{\circ}$ − 140 $^{\circ}$ ) , Humidity 90% or less (non-condensing)
Power Supply	12 VDC±15%
Power Consumption	Max. 5W
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

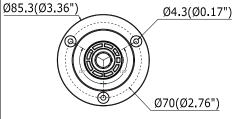
# **Order Models**

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



#### **Dimensions**





#### **Accessories**



DS-1275ZJ Vertical Pole Mount



DS-1280ZJ-S
Junction Box



DS-1H18 Video Balun



DS-TT-X41T TVI Tester



DS-1276ZJ

Horizontal Pole Mount

Distributed by

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