

DS-2CE16D5T-(A)VFIT3



Key Features

- 2 Megapixel high-performance CMOS
- Analog HD output, up to 1080P resolution
- 2.8-12mm vari-focal lens
- True Day/Night
- OSD menu, 3D DNR, Smart IR
- True WDR, up to 120dB
- EXIR vari-focal technology, up to 50m IR distance
- IP66 weatherproof
- UTC function(Pelco C protocol)

Specification

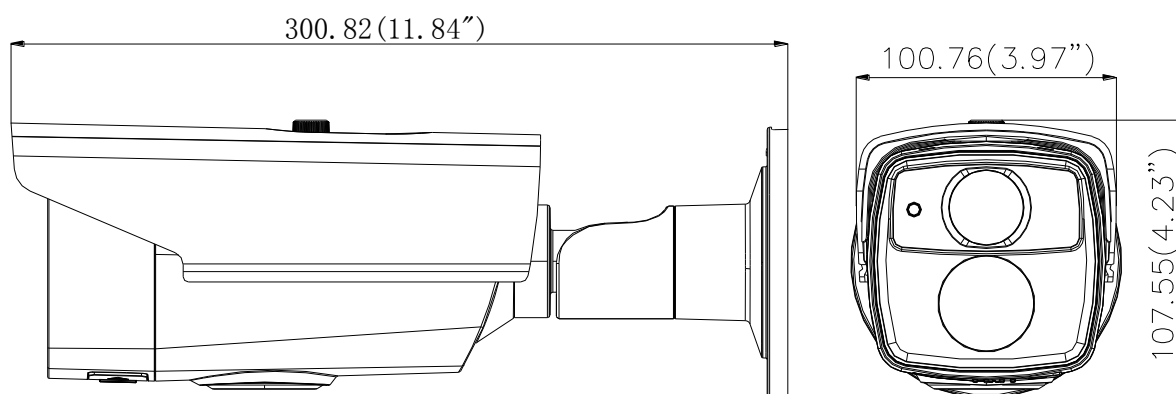
Model	DS-2CE16D5T-(A)VFIT3
Parameter	Turbo HD1080p Vari-focal EXIR Bullet Camera
Camera	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	1944(H)*1092(V)
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR 0.014 Lux @ (F1.4,AGC ON),0 Lux with IR
Shutter Time	1/25 s(1/30 s) to 1/50,000 s
Lens	2.8-12mm @ F1.4
	Angle of view: 103° - 32.1°
Lens Mount	φ14
Day & Night	ICR
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 90°, Rotation: 0 - 360°
Synchronization	Internal synchronization
WDR	120dB
Video Frame Rate	1080p@25fps/1080p@30fps

HD Video Output	1 Analog HD output
CVBS Output	1Vp-p Composite Output(75Ω/BNC)
S/N Ratio	> 62dB
Menu	
Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Camera ID	On/off (15 characters, position programmable)
AGC	Support
D/N Mode	Color/BW/EXT
White Balance	ATW, AWC-SET, Indoor, Outdoor, Manual
Privacy Mask	On/Off, maximum 8 zones
Motion Detection	On/Off, maximum 4 zones
BLC	Support
Anti-flicker	On/off
Language	English, Japanese, CHN1, CHN2, Korean, German, French, Italian, Spanish, Polish, Russian, Portuguese, Dutch, Turkish, Hebrew and Arabic
Functions	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
General	
Working Temperature/Humidity	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 15% -A: 12 VDC ± 15%, 24 VAC ± 15%
Power Consumption	Max. 7W -A: Max. 10W
Weather Proof Ratings	IP66
IR Range	Up to 50m
Communication	Up the coax Protocol: Pelco-C(CVBS output), HIKVISION-C(TVI output)
Dimensions	300.82×100.76×107.55mm(11.84"×3.97"×4.23")
Weight	700 g (1.54 lbs)

Order Model

DS-2CE16D5T-VFIT3, DS-2CE16D5T-AVFIT3

Dimension



Unit:mm

Accessory



DS-1275ZJ
Vertical Pole Mounting



DS-1260ZJ
Junction box



DS-1280ZJ-S
Junction box



DS-1H18
Video Balun



DS-TT-X41T
TVI Tester