

# DS-2CE16D5T-AVFIT3

## HD1080P Turbo HD Outdoor Vari-Focal EXIR Bullet Camera



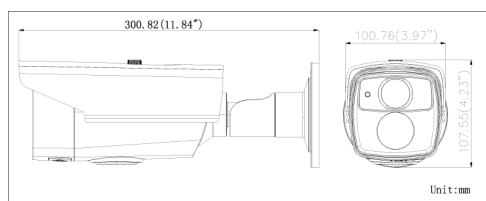
### EXIR



#### Key Features

- HD1080p Video Output
- HD-TVI Standard Technology
- True Day/Night
- 2.8–12 mm Vari-Focal Lens
- OSD Menu, 3D DNR, Smart IR
- Up to 50 m IR Distance
- Up-the-Coax (UTC) OSD Menu Control
- 120 dB Wide Dynamic Range

#### Dimensions



#### Accessories



Video Balun  
DS-1H18



CBS

#### Available Models

DS-2CE16D5T-AVFIT3

DS-2CE16D5T-AVFIT3	
<b>Camera</b>	
Image Sensor	1/3" progressive scan CMOS
Signal System	NTSC
Effective Pixels	1920 x 1080
Minimum Illumination	0.014 lux @ (f/1.4, AGC on), 0 lux with IR
Shutter Speed	1/30 (1/30) sec. to 1/50,000 sec.
Lens	2.8–12 mm, f/1.4; angle of view: 92°–32°
Lens Mount	φ14
Angle Adjustment	Pan: 0–360°, tilt: 0–90°, rotation: 0–360°
Day/Night	IR cut filter
Wide Dynamic Range	120 dB
Synchronization	Internal synchronization
Video Frame Rate	1080p @ 30 fps
HD Video Output	1 analog HD output
CVBS Output	1 V p-p composite output (75Ω/BNC)
S/N Ratio	More than 52 dB
<b>Menu</b>	
Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Camera ID	On/off (15 characters, position programmable)
AGC	Supported
D/N Mode	Color/BW/EXT
White Balance	ATW, AWC-SET, Indoor, Outdoor, Manual
Motion Detection	On/off, maximum 4 zones
Privacy Mask	8, selectable color or mosaic
BLC	Supported
Anti-Flicker	On/off
Languages	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
<b>General</b>	
Working Temperature/ Humidity	-30° C–60° C (-22° F–140° F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC, 24 VAC
Power Consumption	12 VDC: maximum 7 W; 24 VAC: maximum 10 W
Weatherproof Rating	IP66
IR Range	Up to 50 m IR range
Communication	Up the Coax
Dimensions	300.82 × 100.76 × 107.55 mm (11.84" × 3.97" × 4.23")
Weight	700 g (1.54 lbs.)