DS-2CE16D5T-AVFIT3

HD1080p TurboHD Outdoor Varifocal EXIR Bullet Camera

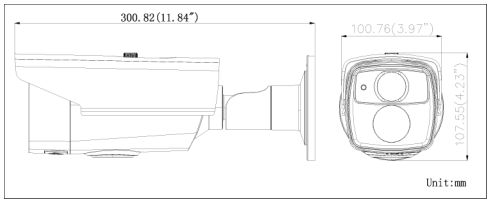




Key Features

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

Dimensions



Accessories



Video Balun
DS-1H18



CBS

Order Model

DS-2CE16D5T-AVFIT3

	DS-2CE16D5T-AVFIT3
Camera	
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 mm to 12 mm, ƒ/1.4; angle of view: 92° to 32°
Lens Mount	ϕ14
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotation: 0° to 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 (75 Ω/BNC)
S/N Ratio	More than 52 dB
Menu	
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
Functions	HSBLC (Eclipse), digital noise reduction, digital zoom (62x), slow shutter, mirror, defog, defect pixel correction, SMART D-ZOOM
General	
Working Temperature/ Humidity	-30° C to 60° C (-22° F to 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 meters IR range
Communication	Up-the-Coax
Dimensions	300.82 mm × 100.76 mm × 107.55 mm (11.84" × 3.97" × 4.23")
Weight	700 g (1.54 lbs.)

Hikvision USA Inc., 908 Canada Court, City of Industry, CA 91748, USA • Hikvision Canada, 4485 Dobrin, St-Laurent, Quebec, Canada, H4R 2L8
Tel: +1-909-895-0400 • Toll Free in USA: +1-866-200-6690 • E-Mail: sales.usa@hikvision.com • www.hikvision.com
© 2015 Hikvision USA Inc. • All Rights Reserved • Specifications subject to change without notice.