

# DS-2CE16D9T-AIRAZH

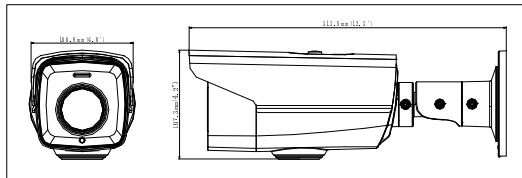
## 2 MP CMOS Motorized Varifocal IR Bullet Camera



### Key Features

- 2 MP CMOS Sensor
- HD1080p Video Output
- 0.1 Lux @ (f/1.2, AGC on), 0 Lux with IR
- 5 mm to 50 mm Motorized VF Lens, Auto Focus
- True Day/Night
- OSD Menu, 3D-DNR, Slow Shutter, SMART IR
- Up-the-Coax (HIKVISION-C, Pelco-C Protocol)

### Dimensions



### Accessories



PM  
Vertical Pole Mount



CBS  
Junction Box

### Order Model

DS-2CE16D9T-AIRAZH

DS-2CE16D9T-AIRAZH	
<b>Camera</b>	
Image Sensor	2.0 MP progressive scan CMOS
Signal System	NTSC
Effective Pixels	1956 (H) × 1266 (V)
Minimum Illumination	0.028 lux @ (f/2.0, AGC on), B/W: 0 lux with IR
Shutter Speed	1/25 (1/30) sec to 1/50,000 sec
Lens	5 mm to 50 mm motorized lens
Day/Night	ICR
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Synchronization	Internal synchronization
WDR	120 dB
Video Frame Rate	1080p @ 25/30 fps
HD Video Output	1 TurboHD output
CVBS Output	1 Vp-p Composite Output (75 Ω/BNC)
S/N Ratio	>62 dB
<b>Menu</b>	
Camera ID	On/off (15 characters, position programmable)
AGC	Supported
D/N Mode	Color/BW/EXT
White Balance	ATW/AWC-SET/manual
Privacy Mask	On/off, maximum 8 zones
Motion Detection	On/off, maximum 4 zones
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
Scene	Indoor/outdoor/ indoor1/low light
<b>General</b>	
Working Temperature/Humidity	-40° C to 60° C (-40° F to 140° F) Humidity 90% or less (non-condensing)
Power Supply	24 VAC ±15%/12 VDC ±15% Heater is available with 24 VAC only
Power Consumption	Maximum 11 W (heater off) Maximum 20 W (heater on)
Weatherproof Ratings	IP66
IR Range	100 m to 110 m
Communication	TurboHD output: HIKVISION-C protocol CVBS output: Pelco-C (need UTC controller)
Dimensions	313.5 mm x 100.8 mm x 107.3 mm (12.34" x 3.97" x 4.22")
Weight (approximate)	1700 g (59.97 ozs.)