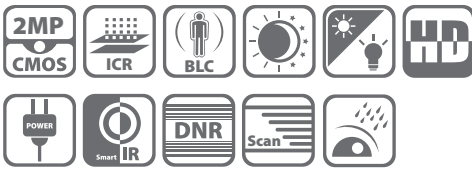


## DS-2CE16D5T-AIR3ZH

### HD1080P Motorized Vari-focal IR Bullet Camera

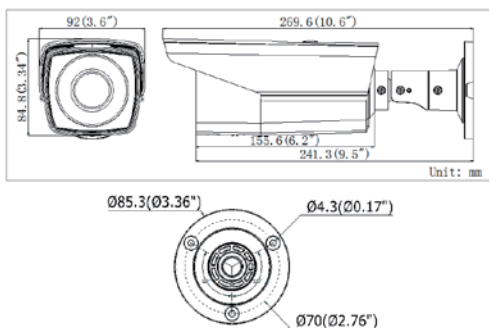
## TURBO HD



#### Key features

- 2 Megapixel high-performance CMOS
- Turbo HD output, up to 1080P resolution
- 2.8 – 12mm motorized vari-focal lens
- True Day/Night
- OSD menu, 3D DNR, Smart IR
- True WDR, up to 120dB
- Up to 40m IR distance
- Built-in heater
- IP66 weatherproof
- UTC function

#### Dimensions



#### Available models

DS-2CE16D5T-AIR3ZH

DS-2CE16D5T-AIR3ZH	
Camera	
Image Sensor	2 MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	1920(H)*1080(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(1/30) s to 1/50,000 s
Lens	Motorized VF lens; 2.8 - 12 mm @ F1.4 Angle of view: 103° - 32.1°
Lens Mount	Φ 14
Day & Night	ICR
Synchronization	Internal synchronization
WDR	120dB
Video Frame Rate	1080p@25fps/1080p@30fps
HD Video Output	1 turbo HD output
CVBS Output	1Vp-p Composite Output(75Ω/BNC)
S/N Ratio	More than 52dB
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	-40 °C - 60 °C (-40 °F - 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC, 24 VAC
Power Consumption	Max. 12W
Weather Proof Ratings	IP66
IR Range	Up to 40m
Communication	Up the coax Protocol: HIKVISION-C(Coaxitron)
Dimension	92 × 84.8 × 269.6mm(3.62" × 3.34" × 10.6")
Weight	690g (1.52 lbs)