

## DS-2CE56D5T-(A)VFIR



### 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
- Up to 30m IR distance
- UTC function(Pelco C protocol)
- 24V AC/ 12V DC (-A)

### Specification

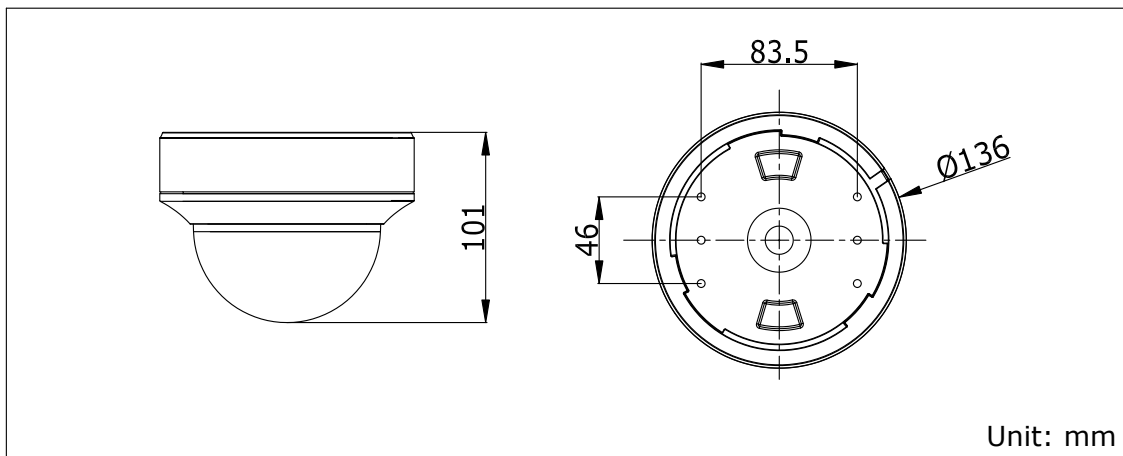
Model	DS-2CE56D5T-(A)VFIR
Parameter	Turbo HD1080p Vari-focal IR Dome Camera
Camera	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	1944(H)*1092(V)
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR 0.014 Lux @ (F1.4,AGC ON),0 Lux with IR
Shutter Time	1/25(1/30) s to 1/50,000 s
Lens	2.8-12mm @ F1.4 Angle of view: 103° - 32.1°
Lens Mount	φ14
Angle Adjustment	Pan: 0 - 340°, Tilt: 0 - 75°, Rotation: 0 - 355°
Day & Night	ICR
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
<b>Menu</b>	
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
<b>General</b>	
Working Temperature/Humidity	-20 °C – 45 °C (-4 °F – 113 °F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC±15% -A: 12 VDC±15%, 24 VAC±15%
Power Consumption	Max. 4W -A: Max. 6W
IR Range	30 m
Communication	Up the coax Protocol: Pelco-C(CVBS output), HIKVISION-C(TVI output)
Dimensions	Φ 136 × 101 mm (Φ 5.35" × 3.98")
Weight	380 g (0.84 lb)

## Order Model

DS-2CE56D5T-VFIR, DS-2CE56D5T-AVFIR

## Dimension



## Accessory



DS-1273ZJ-130  
Wall Mounting



DS-1275ZJ  
Vertical Pole Mounting



DS-1276ZJ  
Corner Mounting



DS-1271ZJ-130  
Pendant Mounting



DS-1273ZJ-130B  
Wall Mounting



DS-1241ZJ  
In-ceiling Mounting



DS-1253ZJ-L  
Rain shade



DS-1250ZJ  
Rain Shade



DS-1H18  
Video Balun



DS-TT-X41T  
TVI Tester