

## DS-2CE56D5T-(A)VFIR

### HD1080P Indoor Vari-focal IR Dome Camera

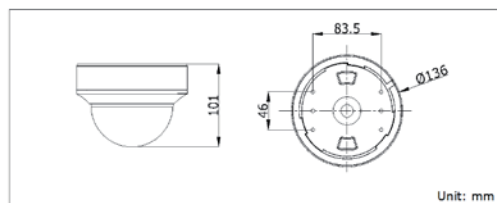
# TURBO HD



#### 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)

#### Dimensions



Unit: mm

#### Accessories



Video balun  
DS-1H18

#### Available models

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

| DS-2CE56D5T-(A)VFIR              |   |
|----------------------------------|---|
| 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<br>0.014 Lux @ (F1.4,AGC ON),0 Lux with IR   |
| Shutter Time                     | 1/25 s to 1/50,000 s  |
| Lens                             | 2.8-12mm @ F1.4<br>Angle of view: 103° - 32.1°  |
| Lens Mount                       | φ14   |
| Angle Adjustment                 | Pan: 0 - 355°, Tilt: 0 - 180°, Rotation: 0 - 355°   |
| Day & Night                      | ICR   |
| Synchronization                  | Internal synchronization  |
| 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                        | 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/<br>Humidity | -20 °C - 45 °C (-4 °F - 113 °F)<br>Humidity 90% or less (non-condensing)  |
| Power Supply                     | 12 VDC<br>-A: 12 VDC, 24 VAC  |
| Power Consumption                | 12V DC: Max. 4W<br>24V AC: Max. 5W  |
| Weather Proof Ratings            | IP66  |
| IR Range                         | Up to 30m   |
| Communication                    | Up the coax(need UTC controller)<br>Protocol: Pelco-C(Coaxitron)  |
| Dimensions                       | Φ 136 × 101mm (Φ 5.35" × 3.98")   |
| Weight                           | 380g (0.84 lb)  |