

**DS-2CE16D0T-VFIR3F**  
**HD 1080p IR Bullet Camera**



**Key Features**

- 2 megapixel high performance CMOS
- Analog HD output, up to 1080p resolution
- Day/Night switch
- Smart IR
- Up to 40 m IR distance
- Switchable TVI/AHD/CVI/CVBS
- IP66



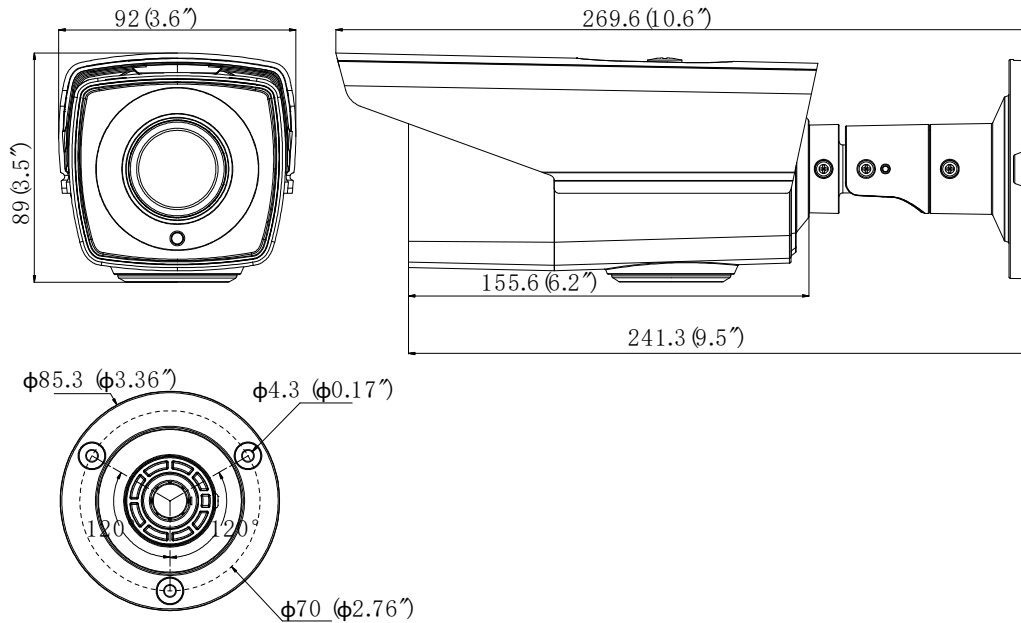
## Specifications

| <b>Camera</b>        |   |
|----------------------|---|
| Image Sensor         | 2MP 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                                       |
| Shutter Time         | 1/25 (1/30) s to 1/50,000 s   |
| Lens                 | 2.8 - 12 mm @ F1.4  |
|                      | Angle of view: 102.25° - 32 °   |
| Lens Mount           | Φ14   |
| Day & Night          | ICR   |
| Angle Adjustment     | Pan: 0° to 360°, Tilt: 0° to 90°, Rotation: 0° to 360°                      |
| Synchronization      | Internal synchronization  |
| Video Frame Rate     | 1080p@25fps/1080p@30fps   |
| HD Video Output      | 1 analog HD output  |
| S/N Ratio            | >62 dB  |
| <b>General</b>       |   |
| Operating Conditions | -40 °C to 60 °C (-40 °F to 140 °F), Humidity 90% or less (non-condensation) |
| Power Supply         | 12 VDC ± 15%  |
| Power Consumption    | Max. 4 W  |
| Protection Level     | IP66  |
| IR Range             | Up to 40 m  |
| Dimensions           | 92mm×84.8mm×269.6mm (3.62"×3.34"×3.34")                                     |
| Weight               | Approx. 900g (1.98lb)   |

## Order Model

DS-2CE16D0T-VFIR3F

## Dimensions



Unit: mm

## Accessories



**DS-1275ZJ**  
Vertical Pole Mounting



**DS-1280ZJ-S**  
Junction Box



**DS-1H18**  
Video Balun



**X41T**  
Camera Tester

Distributed by



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