

## DS-2CE16H5T-IT1

### 5 MP Ultra-Low Light EXIR Bullet Camera



#### Key Features

- 5 megapixel high-performance CMOS
- HD analog output, up to 5 MP resolution
- 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- True Day/Night
- OSD menu, DNR, Smart IR
- EXIR technology, up to 20 m IR distance
- IP67
- Up the Coax (HIKVISION-C)

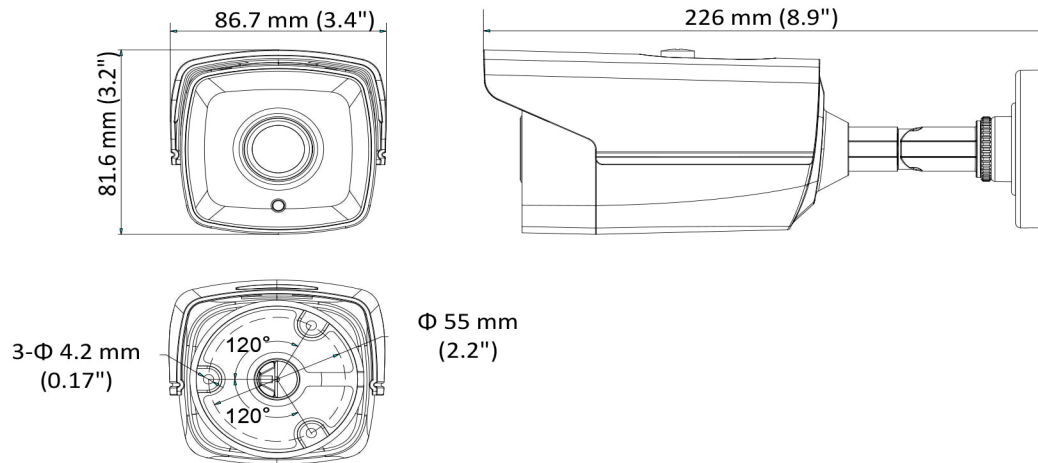
## Specification

| <b>Camera</b>                     |                                                                              |
|-----------------------------------|------------------------------------------------------------------------------|
| Image Sensor                      | 5 MP CMOS image sensor                                                       |
| Effective Pixels                  | 2560 (H) × 1944 (V)                                                          |
| Min. illumination                 | Color: 0.008 Lux @ (F1.2, AGC ON), 0 Lux with IR                             |
| Shutter Time                      | PAL: 1/25 s to 1/50, 000 s<br>NTSC: 1/30 s to 1/50, 000 s                    |
| Lens                              | 2.8 mm, 3.6 mm, 6 mm fixed focal lens                                        |
| Horizontal Field of View          | 91° (2.8 mm), 70° (3.6 mm), 45° (6 mm)                                       |
| Lens Mount                        | M12                                                                          |
| Day & Night                       | ICR                                                                          |
| Angle Adjustment                  | Pan: 0° to 360°; Tilt: 0° to 180°; Rotate: 0° to 360°                        |
| Synchronization                   | Internal synchronization                                                     |
| Frame Rate                        | 2560 × 1944 @ 20fps                                                          |
| <b>Menu</b>                       |                                                                              |
| AGC                               | Support                                                                      |
| D/N Mode                          | Auto/Color/BW (Black and White)                                              |
| White Balance                     | ATW/MWB                                                                      |
| BLC                               | Support                                                                      |
| DWDR (Digital Wide Dynamic Range) | Support                                                                      |
| Language                          | English, Chinese                                                             |
| Functions                         | Brightness, Sharpness, Digital noise reduction, Mirror, Smart IR             |
| <b>Interface</b>                  |                                                                              |
| Video Output                      | 1 HD analog output                                                           |
| <b>General</b>                    |                                                                              |
| Operating Conditions              | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation) |
| Power Supply                      | 12 V DC ±25%                                                                 |
| Power Consumption                 | Max. 3 W                                                                     |
| Protection Level                  | IP67                                                                         |
| Material                          | Metal                                                                        |
| IR Range                          | Up to 20 m                                                                   |
| Communication                     | Up the coax, Protocol: HIKVISION-C (TVI output)                              |
| Dimensions                        | 86.7 mm × 81.6 mm × 226 mm (3.41" × 3.23" × 8.67")                           |
| Weight                            | Approx. 680 g (1.5 lb.)                                                      |

## Order Models

DS-2CE16H5T-IT1

## Dimension



## Accessory



DS-1280ZJ-XS  
Junction Box



DS-1H18  
Video Balun