

## DS-2CE17U8T-IT 4K Ultra-Low Light Bullet Camera



### Key Features

- 8.29 MP high performance CMOS
- Ultra-low light
- 3840 × 2160 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed focal lens
- 120 dB true WDR, 3D DNR
- EXIR 2.0, smart IR, up to 40 m IR distance
- IP67
- Up the coax (HIKVISION-C)



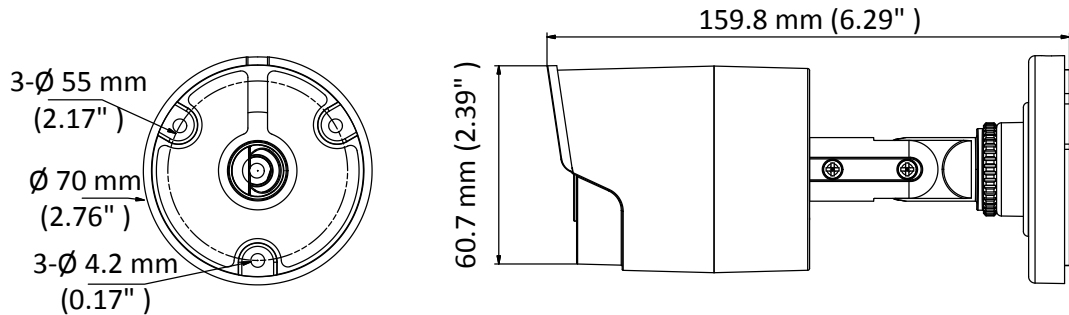
## Specification

| <b>Camera</b>                    |   |
|----------------------------------|---|
| Image Sensor                     | 8.29 megapixel progressive scan CMOS  |
| Signal System                    | PAL/NTSC  |
| Frame Rate                       | PAL: 8 MP@12.5fps, 5 MP@20fps, 4 MP@25fps, 1080p@25fps<br>NTSC: 8 MP@15fps, 5 MP@20fps, 4 MP@30fps, 1080p@30fps |
| Resolution                       | 3840 (H) × 2160 (V)   |
| Min. illumination                | Color: 0.003 Lux@(F1.2, AGC ON), 0 Lux with IR  |
| Shutter Time                     | PAL: 1/12.5 s to 1/10,000 s<br>NTSC: 1/15 s to 1/10,000 s   |
| Slow Shutter                     | Max. 16 times   |
| Lens                             | 2.8 mm, 3.6 mm, 6 mm fixed focal lens   |
| Horizontal Field of View         | 102.2° (2.8 mm), 79° (3.6 mm), 50.8° (6 mm)   |
| Lens Mount                       | M12   |
| Day & Night                      | IR cut filter   |
| Angle Adjustment (Bracket)       | Pan: 0° to 360°, Tilt: 0° to 180°, Rotate: 0° to 360°   |
| Synchronization                  | Internal synchronization  |
| WDR (Wide Dynamic Range)         | 120 dB  |
| <b>Menu</b>                      |   |
| AGC                              | Support   |
| Day/Night Mode                   | Auto/Color/BW (Black and White)   |
| White Balance                    | Auto/Manual/Natural   |
| Privacy Mask                     | ON/OFF, 4 programmable privacy masks  |
| BLC (Backlight Compensation)     | Support   |
| 3D DNR (Digital Noise Reduction) | Level 1 to 10   |
| Language                         | English   |
| Functions                        | Contrast, Sharpness, Saturation, Mirror, Defog, HLC   |
| <b>Interface</b>                 |   |
| TVI Video Output                 | 1 HD analog output  |
| CVBS Video Output                | 1 CVBS output (75Ω/BNC)   |
| <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 ±25%   |
| Power Consumption                | Max. 4.8 W  |
| Protection Level                 | IP67  |
| Material                         | Metal   |
| IR Range                         | Up to 40 m  |
| Communication                    | Up the coax, Protocol: HIKVISION-C (TVI output)   |
| Dimensions                       | ∅ 70 mm × 159.8 mm (∅ 2.76" × 6.29" )   |
| Weight                           | Approx. 420 g (0.93 lb.)  |

**Order Models**

DS-2CE17U8T-IT

**Dimension**



**Accessory**



DS-1280ZJ-XS  
Junction Box



DS-1H18  
Video Balun

Distributed by



**HIKVISION**

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