

## DS-2CE72KF3T 3K ColorVu Fixed Turret Camera



- High quality imaging with 3K, 2960 × 1665 resolution
- Excellent low-light performance
- Clear imaging against strong back light due to 130 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- 2.8 mm, 3.6 mm fixed focal lens
- Up to 40 m white light distance for bright night imaging
- Water and dust resistant (IP67)
- 24/7 color imaging with F1.0 aperture



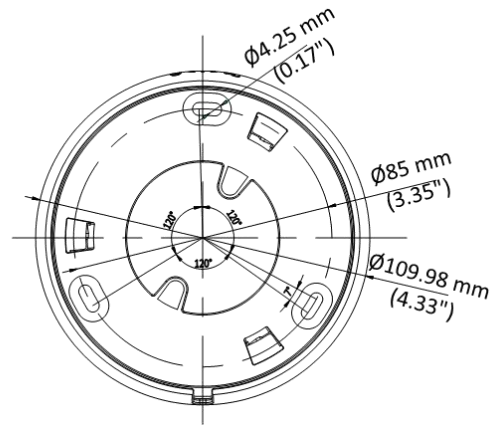
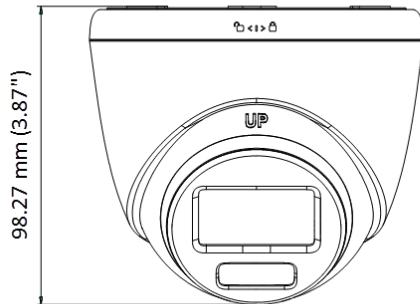
## ▪ Specification

| Camera                   |   |
|--------------------------|---|
| Image Sensor             | 1/1.8" 3K CMOS  |
| Signal System            | PAL/NTSC  |
| Max. Resolution          | 2960 (H) × 1665 (V)   |
| Min. Illumination        | 0.0003 Lux @ (F1.0, AGC ON), 0 Lux with white light   |
| Shutter Time             | PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s   |
| Light Alarm              | Solid Light Alarm (White Light)   |
| Angle Adjustment         | Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°  |
| Lens                     |   |
| Lens Type                | 2.8 mm, 3.6 mm fixed focal lens   |
| Focal Length & FOV       | 2.8 mm, horizontal FOV: 112°, vertical FOV: 60°, diagonal FOV: 133°<br>3.6 mm, horizontal FOV: 95°, vertical FOV: 50°, diagonal FOV: 115°       |
| Lens Mount               | M16   |
| Image                    |   |
| Frame Rate               | 3K@20fps, 4MP@25fps/30fps, 1080p@25fps/30fps  |
| Wide Dynamic Range (WDR) | ≥130 dB   |
| White Light              | Auto/Off  |
| Image Parameters Switch  | STD/HIGH-SAT/HIGHLIGHT  |
| AGC                      | Yes   |
| Day/Night Mode           | Color   |
| White Balance            | Auto/Outdoor/Global/Manual  |
| Image Enhancement        | WDR,BLC,HLC,Global,HLS  |
| Privacy Mask             | 4 programmable privacy masks  |
| Noise Reduction          | 3D DNR/2D DNR   |
| Image Settings           | Brightness,Contrast,Mirror,Smart Light,Anti-Banding   |
| Interface                |   |
| Video Output             | 1 HD analog output  |
| Event                    |   |
| Motion Detection         | 4 programmable motion areas   |
| General                  |   |
| Language                 | English   |
| Operating Condition      | -40°C to 50°C (-40°F to 122°F), Humidity: 90% or less (non-condensing)  |
| Power Supply             | 12 VDC ± 25%<br><i>*You are recommended to use one power adapter for one camera, and use 2-pin power supply for long-distance power supply.</i> |
| Consumption              | Max. 5.3 W  |
| Material                 | Main body: Metal, Enclosure: Plastic  |
| White Light Range        | Up to 40 m  |
| Communication            | HIKVISION-C   |
| Dimension                | Φ 109.98 mm × 98.27 mm (Φ 4.33" × 3.87")  |
| Weight                   | Approx. 350 g (0.77 lb.)  |
| Approval                 |   |
| Protection               | IP67  |

▪ **Available Model**


DS-2CE72KF3T

▪ **Dimension**

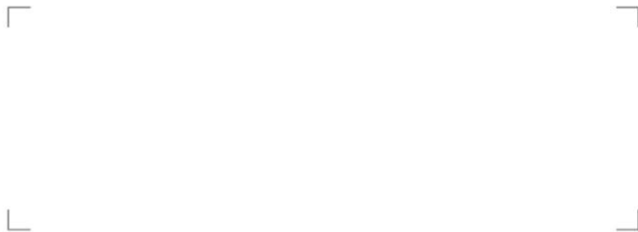


▪ **Accessory**

▪ **Optional**

| <p><b>DS-1281ZJ-S</b><br/>Inclined ceiling mount</p>                                | <p><b>DS-1280ZJ-S</b><br/>Junction box</p>  | <p><b>DS-1276ZJ-SUS</b><br/>Corner mount</p>  | <p><b>DS-1272ZJ-110-TRS</b><br/>Wall mount</p>  | <p><b>DS-1275ZJ-SUS</b><br/>Vertical pole mount</p>                                   |
|---|---|---|---|---|
|  |  |  |  |  |
|  |  |  |  |  |

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 (216)521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
sateru@hikvision.com

**Hikvision Korea**  
T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com