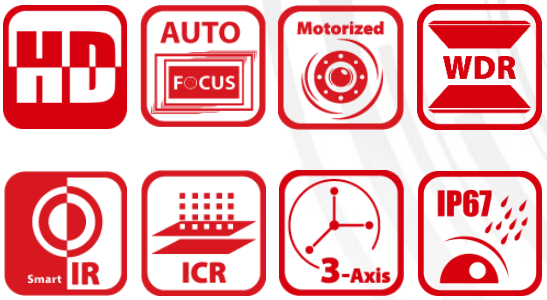
# DS-2CE19H8T-AIT3ZF
# 5 MP Ultra-Low Light Camera




## Key Feature

- 5 MP high performance CMOS
- Auto focus
- 2560 × 1944 resolution
- 2.7 mm to 13.5 mm motorized varifocal lens
- EXIR 2.0, smart IR, up to 80 m IR distance
- OSD menu, 3D DNR, 130 dB true WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67
- Up the coax (HIKVISION-C)

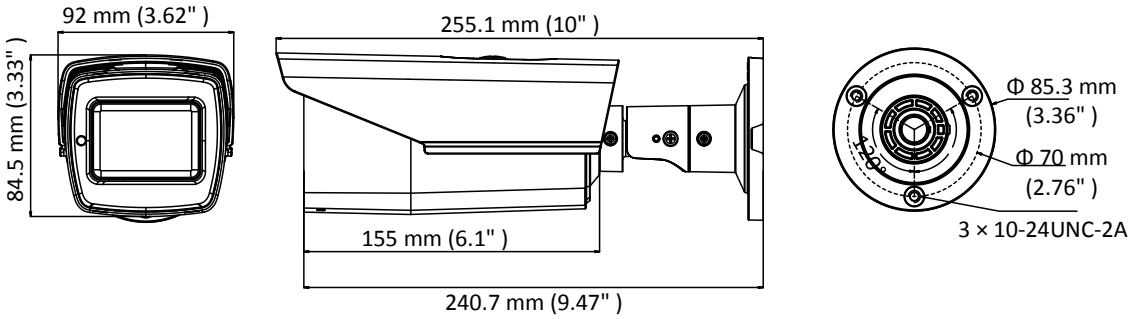
# Specification

| | |
|---|---|
| ***Camera*** | |
| Image Sensor | 5 megapixel progressive scan CMOS |
| Signal System | PAL/NTSC |
| Resolution | 2560 (H) × 1944 (V) |
| Min. Illumination | Color: 0.003 Lux @ (F1.2, AGC ON), 0 Lux with IR |
| Frame Rate | TVI: 2 MP@25fps, 2 MP@30fps, 4 MP@25fps, 4 MP@30fps, 5 MP@20fps<br>AHD: 4 MP@25fps, 4 MP@30fps, 5 MP@20fps<br>CVI: 4 MP@25fps, 4 MP@30fps<br>CVBS: PAL, NTSC |
| Shutter Time | PAL: 1/25 s to 1/50, 000 s<br>NTSC: 1/30 s to 1/50, 000 s |
| Lens | 2.7 mm to 13.5 mm motorized varifocal lens |
| Horizontal Field of View | 92.3° to 29.3° |
| Lens Mount | Φ 14 |
| Day & Night | IR cut filter |
| Angle Adjustment | Pan: 0° to 360°; Tilt: 0° to 90°; Rotate: 0° to 360° |
| Synchronization | Internal synchronization |
| WDR (Wide Dynamic Range) | ≥ 130 dB |
| ***Menu*** | |
| AGC | Yes |
| Day/Night Mode | Auto/Color/BW (Black and White) |
| White Balance | Auto/Manual |
| BLC (Backlight Compensation) | Yes |
| WDR | Yes |
| 3D DNR | Level 1 to 9 |
| Privacy Mask | 4 programmable privacy masks |
| Motion Detection | 4 programmable areas |
| Language | English |
| Functions | Brightness, Sharpness, 3D DNR, Mirror, Smart IR |
| ***Interface*** | |
| Video Output | 1 HD analog output |
| Switch Button | TVI/AHD/CVI/CVBS |
| ***General*** | |
| Operating Conditions | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensing) |
| Power Supply | -A: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC |
| Power Consumption | -A: Max. 10.5 W |
| Protection Level | IP67 |
| Material | Metal |
| IR Range | Up to 80 m |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Dimensions | 84.5 mm × 92 mm × 255.1 mm (3.33" × 3.62" × 10") |
| Weight | Approx. 930 g (2.05 lb.) |

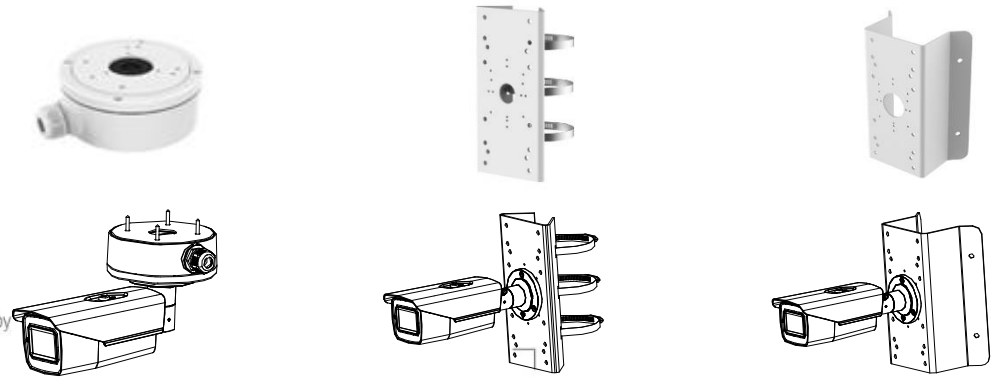
## Order Model

DS-2CE19H8T-AIT3ZF

## Dimension




## Accessory



DS-1280ZJ-S
Junction Box

DS-1275ZJ-SUS
Vertical Pole Mount

DS-1276ZJ-SUS
Corner Mount

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