

DS-2CE37U8T-A 4K Ultra-Low Light Box Camera



Key Features

- 8.29 MP high performance CMOS
- Ultra-low light
- 3840 × 2160 resolution
- Auto-Iris
- 120 dB true WDR, 3D DNR
- Alarm, and RS-485 Interfaces
- Dual video output: TVI/CVBS
- Dual voltage input: 12 VDC ±25%/24 VAC ±25%
- Up the coax (HIKVISION-C)



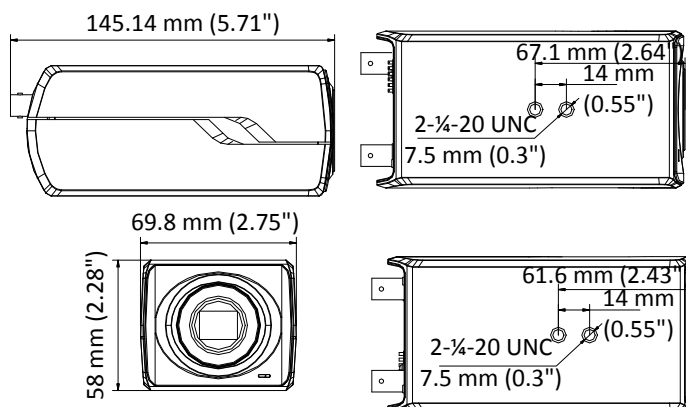
Specification

| Camera | |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| 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 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 NTSC: 1/15 s to 1/10,000 s |
| Lens Mount | C/CS mount |
| Auto-iris | DC drive |
| Synchronization | Internal synchronization |
| WDR (Wide Dynamic Range) | 120 dB |
| Menu | |
| 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 |
| Interface | |
| TVI Video Output | 1 HD analog output |
| CVBS Video Output | 1 CVBS output (75Ω/BNC) |
| Communication Interface | 1 RS-485 interface |
| General | |
| Operating Conditions | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation) |
| Power Supply | 12 VDC ±25%, 24 VAC ±25% |
| Power Consumption | Max. 10 W |
| Material | Metal |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Dimensions | 145.14 mm × 58 mm × 69.8 mm (5.71" × 2.28" × 2.75") |
| Weight | Approx. 520 g (1.15 lb.) |

Order Model

DS-2CE37U8T-A

Dimension



Accessory



HV3816D-8MPIR

Manual Focusing 8 MP IR Lens



HV1140D-8MPIR

Manual Focusing 8 MP IR Lens



DS-1330HZ

Indoor Housing



DS-1331HZ

Outdoor Housing



DS-1332HZ

Indoor Housing



DS-1H18

Video Balun



DS-1292ZJ

Wall Mount



X41T

Camera Tester

Distributed by



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