

DS-UL8 4K Live Camera



- High quality imaging with 3840 × 2160 resolution
- Built-in supplement light for bright imaging
- Low distortion lens for reducing image distortion
- Built-in microphone with clear sound
- Type-C interface, supporting USB 3.0 and USB 2.0 protocols
- Plug-and-play, no need to install driver software
- Support auto focus

▪ Specification

Camera	
Image Sensor	8 MP CMOS
Signal System	PAL/NTSC
Frame Rate	USB3.0 MJPG: 3840 × 2160@30/25fps 2560 × 1440@30/25fps 1920 × 1080@30/25fps 1280 × 960@30/25fps 1280 × 720@30/25fps 640 × 480@30/25fps 640 × 360@30/25fps YUV: 1920 × 1080@30/25fps 1280 × 960@30/25fps 1280 × 720@30/25fps 640 × 480@30/25fps 640 × 360@30/25fps
	USB2.0 MJPG: 1920 × 1080@30/25fps 1280 × 960@30/25fps 1280 × 720@30/25fps 640 × 480@30/25fps 640 × 360@30/25fps YUV: 1920 × 1080@5fps 1280 × 960@5fps 1280 × 720@10fps 640 × 480@30/25fps 640 × 360@30/25fps
Resolution	3840 (H) × 2160 (V)
Min. Illumination	0.1 Lux @ (F1.2, AGC ON)
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Lens	3.6 mm fixed focal lens
Field of View	horizontal FOV: 83°, vertical FOV: 53°, diagonal FOV: 91°
Lens Mount	M8
Day & Night	24/7 Color Imaging
Angle Adjustment	pan: 0°; tilt: 0° to 90°; rotation: 0° <i>*It is recommended to use the tripod when the tilt angle is larger than 35°.</i>
Digital Zoom	Yes
Cable Length	2 m
Depth of Field	0.1 m to ∞

Interface	
Audio Sampling Rate	48 kHz
Interface	
Video Output	USB 2.0, USB 3.0
Audio In	Built-in mic
Operating System	Recommended systems Windows 7/8/10/11 (resolution higher than 1080P is only available in Windows 8.1 and above version) Android 8.1 and above version Linux 4.14 and above version macOS 10.12 and above version Chrome OS
General	
Operating Conditions	-10°C to 40°C, Humidity: 90% or less (non-condensing)
Power Supply	DC 5V ± 5% (USB)
Consumption	4.5 W MAX
Dimension	47.9 mm × 59.9 mm × 75.4 mm (1.89" × 2.36" × 2.97")
Weight	Approx. 171g (0.38 lb.)
Accessory	
Packing List	Camera × 1 USB Cable × 1 Quick Start Guide × 1 Bracket × 1 Tripod × 1

▪ **Available Model**

DS-UL8

▪ **Dimension**





