

AWC897

Amcrest 4K 8MP UltraHD USB Webcam

Technical Specifications

Model	AWC897
Camera	
Image Sensor	1/3.2 8MP Sensor
Video Resolution	3840(H)*2160(V)
Frame Rate	4K@18fps, 2K@30fps, 1080P@30fps, 720P@30fps, 480P@30fps
Encoding Format	YUV/MJPEG
Image Effective Range	>1 Foot
Lens	
Lens Type	4.5mm
Lens	Fixed
Aperture	F2.4
Field of View	75°
Minimum Illumination	≤5LUX
Gain Control	Auto
White Balance	Auto
Exposure Control	Auto
Microphone	
Position	Built-in Noise Reduction Microphone
Pickup Distance	19ft
Sound Track	Single Sound Track
Signal to Noise Ratio (S/N)	39dB
Audio Encoding Format	PCM
Audio Bit Rate	128 kbps
General	
Power Supply	USB (DC 5V)
Power Consumption	<1W Max
Types	USB Integration Camera (Data and Power Integration)
Data Interface	MicroUSB 2.0 Interface
System Requirements	Windows® 10 or later, Windows 8, Windows 7, Works in USB Video Device Class (UVC) mode with supported applications: macOS 10.10 or higher/Chrome OS™/Android™ v 5.0 or higher
Indicator Light	Working: On, Not Working: Off
Operating Temperature	14°F to 122°F (-10°C to 50°C)
Working Humidity	<90%RH (non-condensing)
Weight	0.46 lbs. (210g)
Cable Length	5.9ft (1.8m)