



4K Auto Focus Webcam

Product Advantages

- ◆ 4K Ultra High Definition Video @ 30fps and 1080p Full High Definition @ 60fps.
- ◆ Sony 1/2.8" 12MP UHD CMOS Image Sensor.
- ◆ 65° Horizontal FOV and 80° Diagonal FOV.
- ◆ Landscape and Portrait Shooting Modes.
- ◆ High End Professional Optical Glass with over 95% Light Transmission.
- ◆ Digital Zoom up to 2x @ 1080p and 3x @ 720p.
- ◆ Angekis AccelaFocus quickly and accurately detects, locks on, and autofocuses in under 1.0 second flat.
- ◆ Built-in Omnidirectional Microphone with Noise Cancellation.
- ◆ Supports UVC and UAC Protocols for ease of compatibility with most video conferencing software.
- ◆ Automatic Exposure and Lighting algorithms calculate and optimize settings like aperture, shutter speed, ISO, contrast, and more - or can be customized with Angekis' custom NECC camera control app.
- ◆ Comes with a silicone lens cover for your privacy.
- ◆ Sleek and sturdy metal casing intelligently designed to protect the advanced electronics contained within.
- ◆ Built-in collapsible bracket stand makes the device easy to transport and simple to deploy.
- ◆ Mounting receiver allows for the use of tripods and other optional mounting solutions for the perfect angle.

Specifications

ATO-01

Product Specifications:

Sensor	1/2.8" 12MP UHD CMOS sensor
Lens	Iris: F1.8; View Angle: 80° (Diagonal), 65° (Horizontal) Object Distance: 10cm-infinity
Zoom	Support digital zoom(1080P supports 2X digital zoom, 720P supports 3X digital zoom)
EPTZ	Support
Output Interface	USB(Type-C)
Video Format USB(Type-C)	YUY2: 1280*720@10; 1024*576@20; 640*480@30
	MJPEG: Landscape video: 3840*2160@30; 2560*1440@30; 1920*1080@30; 1280*720@30; 1024*576@30; 640*480@30 Portrait video: 1080*1920@30; 720*1280@30; 576*1024@30; 360*480@30
Focus	PDAF (Phase Detection Auto Focus)
White Balance	Auto/Manual
Exposure	Auto/Manual
Flicker	50HZ/60HZ/OFF
2D/3D Noise Reduction	Support
WDR	Support
Backlight Compensation	Support
Mirror, Flip	Support
Microphone Pointing	Omnidirectional microphone
Sensitivity	-26 ± 2dB RL=2.2K Ω Vs=2.0V
S/N Ratio	64dB
Polar Distance	3-5m
Input Voltage	USB power supply
Working Environment	Temperature: -10℃-50℃; Humidity: ≤80%
Webcam Size	76mm × φ48mm
Package Size	114.5mm × 87mm × 85mm
Net Weight	0.13kg
Gross Weight	0.3kg
Available Color	Dark gray, Silver
Accessories	1.5m USB2.0(A-C) cable, Manual, Warranty card

Product Size: (mm)

