4K Auto Focus Webcam/UHV-100-U2-4K



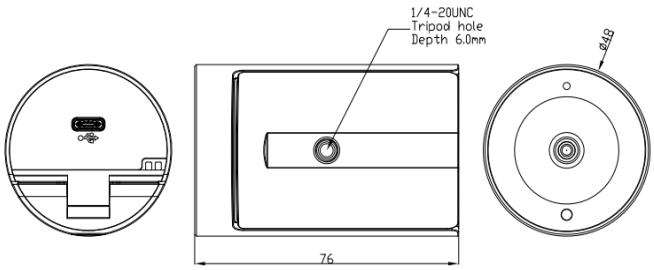


UHV-100-U2-4K is a high quality 4K Auto Focus Webcam. Only one USB2.0 cable is needed for power, control and video. The built-in high quality microphone picks up clear and comfortable sound, idea for desktop video conferencing, live steaming, E-sports.

Features

※ Using the most advanced 4K image processing DSP, 1/2.8" 12MP UHD CMOS sensor
※ High quality 80 degree wide angle optical glass lens to ensure smooth and transparent HD images
※ Support EPTZ function, user-friendly and quick to use, zero mechanical failure
※ Support 4X digital zoom
※ Support both MJPG and YUY2 video format, the maximum resolution up to 3840x2160@30
※ Supports Windows, Mac, Android, Linux and Google Chrome operation systems
※ The USB(type C) interface supports UVC and UAC protocols and is compatible with most audio and video conferencing software
※ Support landscape video output, flexible to meet different application
※ Support Phase Detection Auto Focus technology, always keep clear focus
※ Built-in high-quality microphone, clear and comfortable sound pickup
※ Firmware upgrade using USB interface, easy and fast operation
※ LED indicator will light up when the machine is running and there is image output, always grasp the machine running status
※ A variety of installation methods to meet the video framing requirements of different occasions
※ Parameters such as brightness, contrast, hue, saturation, sharpness, gamma, and white balance can be adjusted

Dimensional Drawing



Technical Specification

Model No.	UHV-100-U2-4K
Sensor	1/2.8" 12MP UHD CMOS sensor
Lens	Iris：F1.8; View Angle: 80°; Object Distance：10cm - infinity
Zoom	4X digital zoom
EPTZ	Support
Output Interface	Type-C(USB2.0)
Video Format	YUY2: 1080x720@10; 1024x576@20; 640x480@30

Video Format Type-C(USB2.0)	MJPG: 3840x2160@30; 2560x1440@30; 1920x1080@30; 1280x720@30; 1024x576@30; 640x480@30; 1080x1920@30; 720x1280@30; 576x1024@30; 360x480@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=2.2KΩ Vs=2.0V
S/N Ratio	64dB
Polar distance	3-5m
Input Voltage	USB power supply 5V@500mA
Working Environment	Temperature: -10°C - 50°C; Humidity:≤80%
Size	76mm×φ48mm
Net Weight	0.13kg
Accessories	1.5m USB2.0(A-C) cable, Manual, Warranty card

※※※Product specification are subject to change without notice※※※