



Description

Designed for small and medium-sized meeting rooms and personal office scenarios, this high-performance USB camera integrates a 1080P HD camera and a digital array microphone, providing an all-in-one audio and video experience. It can be connected directly to displays, computers, and other peripherals via USB to start a meeting instantly. The unique sliding privacy cover allows users to close the camera lens at any time, protecting personal privacy.

Features

1. Equipped with a high-quality 2-megapixel CMOS image sensor, it supports 1080P30/25 image encoding output at maximum and is backward compatible with lower resolutions such as 720p.
2. Built-in microphone array supports 360° omnidirectional audio pickup with a maximum pickup distance of up to 6 meters. Equipped with noise suppression and AGC algorithms, it delivers clear and natural voice communication. Advanced 2D and 3D noise reduction technologies are adopted to further reduce noise.
3. With a wide field of view, the maximum horizontal field of view can reach 90°, providing a wider shooting range without image distortion. AF autofocus function is available as an option.
4. Supports a full-function USB 2.0 interface. A single USB cable provides power supply, control, audio, and video transmission, simplifying cabling.
5. Achieves gimbal functionality with higher precision, no noise, and greater reliability and durability without the need for mechanical rotation devices, while also supporting 4x digital zoom.
6. Equipped with an integrated sliding privacy cover that can be closed at any time to protect the privacy of attendees.
7. Mounted via a damped rotating shaft bracket, it is compatible with almost 100% of monitors on the market, offering easy, stable, and reliable installation.



Specification

Sensor	1/2.8-inch CMOS sensor, 2.07 million effective pixels.
Scanning method	Progressive scan
Lens mount type	M12
Lens	Focal length: f=2.8mm, Horizontal field of view: 90°
Minimum Illumination	0.5Lux@(F2.0, AGC ON)
shutter	1/30s~1/10000s
White Balance	Automatic, manual, specified color temperature
Camera bracket	Standard damped rotating bracket
Digital noise reduction	2D & 3D digital noise reduction
Backlight compensation	Support
Digital zoom	4×
Supported operating systems	Windows® 7 (1080p and below only), Windows 8.1, Windows 10 or later; macOS™ 10.10 or later; Linux (UVC support required)
Hardware Requirements	2.4GHz Intel® Core 2 Duo processor or higher ; 2GB RAM or higher; USB 2.0 ports
Color space/compression	YUY2/H.264/MJPEG
Video format	1080P30/25; 720P30/25; 960×540P30/25; 640×360P30/25;
USB Video Communication Protocol	UVC1.1
UAC	Support
UVCPTZ control	Support (ePTZ)
USB interface	1 × USB 2.0 : Type A
Input voltage	5V (USB powered)
Input current	0.2A (maximum)
Operating temperature	0 °C ~40 °C
Storage temperature	-40 °C ~60 °C
Power consumption	1W (maximum)
Dimensions (W×D×H)	103.93×63.74×45mm
Net weight	153g