Tenveo

Tenveo VA4K
All in one Conference Webcam

Tenveo VA4K is a Conference Cam designed for Huddle rooms and small conference rooms. With a 1/2.3 CMOS sensor (SONY IMX377), 8.29 mega pixel, 2.2mm lens, 124° ultra-wide field of view, VA4K provides vivid video iamge and crystal clear audio quality for each of the participants. 4K(3840*2160) 30FPS brings extraordinary video quality to enhance face-to-face collaboration. At 2K Resolution, the VA4K webcam has AI Auto Framing function. Integrated audio is optimized for small spaces, and delivers an exceptional sound experience. The high-fidelity Omni-directional microphone can pick up the sound in 5m and the speaker ensures the sound crystal clear. Compacting all-in-one design, simply USB plug and play, it is compatible with any video conferencing software applications.

Main Features

- 124° wide angle;
- AI intelligent face recognition at 2K resolution, keep tracking and focusing on the speaker;
- Built-in microphones and speaker, 360° voice pickup range;
- Simply plug&play connectivity;
- 5m(16ft) Voice pick up Radius;
- Windows 7/8 or 10, Mac OS X 10.9 or higher

Compatible softwares

zoom, webex, YouTube, XSplit, vMix, skype

More Details

4K image and SONY sensor

VA4K adapts 1/2.3 CMOS sensor (SONY IMX377) and 8.29 mega pixel to support the Ultra 4k 30fps image quality.

Plug & play TYPE-C connectivity

Easily connect to PC, Mac and Chrome devices with no additional software required. Charge via USB cable.

Super-wide 124° field of view

Super Wide field of view (D: 82°, H: 112°, V: 124°) allows everyone in the room to be seen, even those close to the camera or seated at the edges of the room.

Compatible main streaming software

Connect and collaborate with ease. 4K Magnetic Webcam works with leading video conferencing apps, including: FaceTime®, Zoom, Skype®, GoToMeeting, Join me, Polycom and so on.

AI Auto Framing on 2K Resolution

Powered by AI, there are auto framing, and auto-zoom inside. AI intelligent face recognition at 2K Resolution, keep tracking and focusing on the speaker.

Built-in micphone and speaker

The webcam with mic and speaker are developed with high sensitivity and echo cancelation technology, making it possible to deliver solid audio quality in the office and enables the pick up radius up to 5m(16ft).

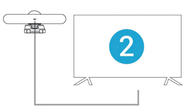
Specification

Sensor: 1/2.3 CMOS sensor (SONY IMX377)
Lens: 2.2mm wide view angle
Effective pixel: 8.29 mega pixel
Interface: Type-C
Video Compression Format: MJPEG, YUV
Resolution: 4K(3840*2160)
Field of View: 124°
Power supply: USB power supply, 5V, 70mA
Microphone: Built-in microphone
Speaker: Built-in speaker
Minimum illumination: 350Lux
White Balance: Auto
Fps: Max 30fps (MJPG)
AI Auto Framing: At 2k Resolution

Cable: length 3m
Power consumption: 2W
Support system : Windows 7, 8, 10 and Mac OS X 10.10 or higher
Compatible software : Zoom, OBS, Vmix, Webex, Microsoft Team, Google meet, Xsplit, etc.
Accessories: VA4K, USB Cable, User manual
Impedance: 4Ω
Microphone: 20Hz～20KHz
Direction of Microphone: Omnidirectional
Sensitivity: -33dBFS
Pick up range(radios): 5m(16ft)
Product size: 262(W)×85.5(D)×110(H)mm
Product weight: 0.33 kg

How to use

Grasp the webcam as shown and open the flexible/ clip base with your the other hand. Mount the webcam, make sure the foot on the flexible/clip base is flush with the back of your monitor.



Connect the USB port of the webcam to the TV.

Or connect the USB port of the webcam to the PC.

Package information

Whats in the box: 1*VA4K webcam, 1*USB Cable, 1*User manual

Dimension: 262mm*85.5mm*110mm(W*D*H)

weight: 0.33kg

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