# Tenveo

## USB 2.5K Ultra HD ePTZ Webcam

# TEVO-EVA200 2.5K ePTZ Webcam

TEVO-EVA200 is integrated with a 2.5K EPTZ camera and electret microphone in one device. TEVO-EVA200 uses OS05A10 5.0 Megapixel image sensor, which can provide 2.5K high-quality and ultra-clear images. The maximum resolution can reach 2.5K, the output frame rate is up to 30 fps, it presents clear and realistic high-definition video, showing the expressions and actions of the characters vividly.

TEVO-EVA200 webcam uses a 165° ultra-wide-angle, non-distortion camera; it supports 4 times digital zoom, built-in high-sensitivity 360° pickup digital microphone which has clear and natural sound effect, with excellent noise reduction algorithm, its pickup distance can reach up to 5 meters radius.

USB interface power supply, convenient and simple, supports UVC, UAC protocol, USB interface,plug and play. It can be used in application scenarios such as personal video applications, video conferences, and collaborative works, etc.

## Main features:

● 2.5K Ultra HD image sensor, can support 2.5K high-quality and clear images;
● 165° ultra-wide horizontal viewing angle;
● EPTZ function, 4X digital zoom with remote control;
● Built-in Omnidirectional microphone, hands-free talk;
● USB(Type-C) interface, plug and play;
● 3 Presets and autofocus;
● Free choices of installation location;
● Compatible with most video conferencing applications;

## Compatible softwares:



## More details:

### 2.5K Ultra HD image sensor

2.5K HD image sensor, can support 2.5K high-quality and clear images;
Exquisite image effect, vivid picture, strong color hierarchy, high definition and color reproduction.
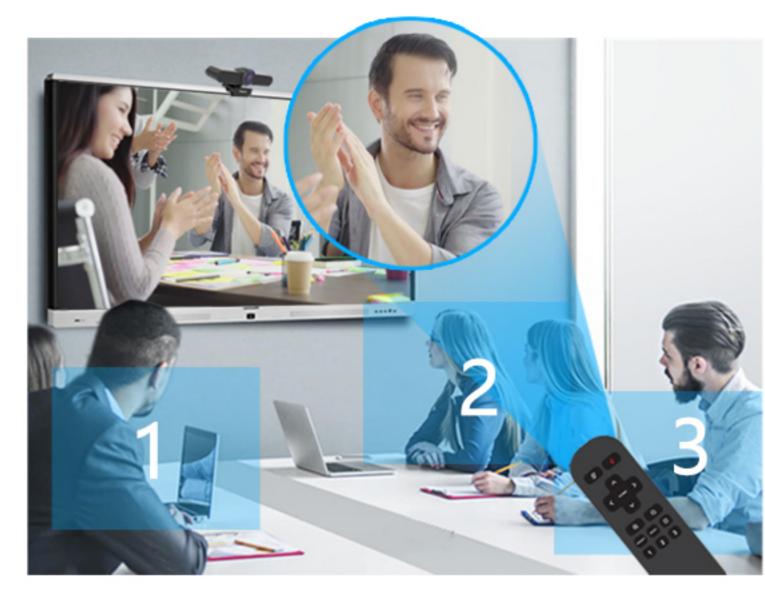
### Ultra-wide horizontal viewing

Support 165° ultra-wide horizontal field of view; Using a 165° ultra-wide-angle, non-distortion camera; it supports 4 times digital zoom;

### EPTZ function 4X zoom

Support EPTZ function, zoom about 4 times, electronic pan/tilt movement and digital zoom function can be controlled by remote;

### USB2.0 interface, plug & play

USB interface power supply, convenient and simple, supports UVC, UAC protocol, USB interface plug and play.

## Technical specification:

### Video

Model: TEVO-EVA200
Image Sensor: OS05A10 (1/2.7" CMOS)
Effective Pixel: 5.0 Megapixel
White Balance: Auto
Gain Control: Auto
Back Light Compensation: Support
FPS: 30 fps (MJPG)Max
Focus: 1.85mm±5%
Iris: F1.8
Zoom: Fixed(Support EPTZ, 4x Digital Zoom)
FOV: 165°
Video Output Format: MJPEG/H.264/YUV: 2560*1920; 1920*1080, 1280*720, 800*600, 640*360
Special Functions: EPTZ; 3x Presets
Video Output Interface: USB-C (USB2.0)

### Audio:

Microphone: Built-in omnidirectional analog microphone, 360-degree pickup range
Pickup Range: 5 meters
Audio Processing Technology: ANS automatic noise suppression technology,AGC gain control adjustable technology;
Transfer Method: USB2.0
Gain Control: Auto

### Other Parameter:

Protocol Agreement: UVC
Total Power: 1.5W MAX
Power Supply: USB2.0 port provide power; 5V 0.5A
Remote Functions: Video: ZOOM+, ZOOM-, Up, Down, Left, Right, OSD Menu, Turn off camera
Status Display: 16*colors LED indicator light (Annular Array); RGB 3*Colors Light
Storage temperature: -40℃-50℃
Working temperature: -10℃~ 40℃
Humidity: 0-95% RH

### Compatibility

OS Support:Windows 7 / 8 / 10; Mac OS 10.10 or Above
Software Support:LCP (Zoom, BlueJeans, Broadsoft, Starleaf, Pexip, Vidyo); All of UVC;

## Package & Warranty:

Dimension: 262*85.5*110mm;
Net weight: 330g;
Gross weight: 1kg;
Pack list: Conference Camera *1; USB 2.0 Cable(5m) *1; Remote Control(no battery) *1; User's Manual *1; Warranty Card*1.

Warranty: 2 years warranty;