

AVer



AVer VB130

Simply brighter and better

4K Video bar with intelligent lighting for Huddle Rooms



Product Specifications

Camera

- 4K optics lens, 120° FOV, up to 4X zoom
- Sony 4K sensor: ultra-crystal-clear image in any lighting
- Frame rates: (16:9) 4K, 1920 x 1080, 1600 x 900, 1280 x 720, 960 x 540, 848 x 480, 800 x 448, 640 x 360, at 60, 30, 15fps; (4:3) 1280 x 960, 800 x 600, 640 x 480 at 60, 30, 15fps
- Adjustable audio fence: freedom to define your meeting area
- Intelligent fill light: Automatically adjust lighting level to make you look energetic in virtual meetings in a dim environment*
- SmartFrame: automatic FOV adjustment to fit all participants
- SmartSpeaker: Voice triggered tracking people or specific preset areas.
- Mirror, flip, AE, white balance: auto/manual override via PTZApp2
- Minimum focus distance: 60 cm
- People-counting API: enterprises and third-party software providers can obtain people-counting data for better understanding of meeting-space usage
- 10 camera presets (through remote control and IP web page)

*The best lighting distance is for people sitting within 1meter far from the camera

Audio

- Beamforming microphone array: 5 microphones, 4 m pickup range
- Echo cancellation
- Noise suppression
- Supports expansion microphone

Connectivity

- 12V/2A power adapter
- Mini-B for expansion microphone connection
- USB Type-B 3.1 connector; backward compatible with USB 2.0
- RJ45 port for Ethernet
- USB 2.0 Type-A for wireless connection*

*Optional wireless dongle is required to connect with mobile phone

Video Format

- YUV, YUY2, MJPEG
- Network video compression format: H.264
- Network protocols: RTSP, RTMP*

*When USB streaming is in use, RTSP and RTMP are not available.

USB

- 3.1 Gen 1, backward compatible with USB 2.0
- UVC 1.1 (USB video), UAC 1.0 (USB audio)

Control

- IR remote control
- WebUI: IP access via Chrome browser (Chrome 76.x or later; Internet Explorer not supported)
- UVC/UVA plug-and-play
- PTZApp 2

Mount

- Screen mount kit (included)
- Camera wall-mount bracket (optional)

System Requirement

- Windows® 7/10
- MacOS X 10.7 or later
- Google Chromebook™ version 29.0.1547.70

Hardware Specs

- 3.2 GHz Intel® Core™ i5-4460 processor
- 4 GB RAM or more
- USB 3.1 port, backward compatible with USB 2.0

Power Supply

- AC 100V–240V, 50/60 Hz
- Consumption: 12V/2A

Free Applications for Meeting Collaboration (Free Apps support on Windows® and Mac® computers)

EZManager 2: Camera Central Management Software

- Remotely group FW/SW upgrades, control the camera, and manage settings

PTZApp 2: Camera Setting Software

- View live video, people counting number, meeting interval information
- Enable Skype for Business far-end control
- Upgrade firmware automatically or manually
- Control the camera
- Set parameters and adjust the camera image
- Diagnose operating status

EZLive: Broadcasting Software

- Enjoy multi-camera real-time streaming, annotating, image capturing, and video recording

Environmental Data

- Operation temperature: 0 ~ 40°C
- Operation humidity: 20% ~ 80%
- Storage temperature: -20 ~ 60°C
- Storage humidity: 20% ~ 80%

Dimensions

- Package dimensions: 406(L)x146(W)x189(H) mm
- Package weight: 2.358 kg
- Camera: 350(L) x 65(H) x 75(D) mm/0.922 kg
- Remote control: 149.72 x 42.3 x 19.29 mm/50g

Package Contents

- VB130 unit
- Power cable 10 ft (3 m)
- USB 2.0 Type-B to Type-A Cable 15 ft (5 m)
- QR code card
- Screen mount and screws
- Remote control
- Tripod screw

Optional Accessories

- Wall mount and mounting screws
- 10m/20m expansion microphone
- 10m/20m/30m USB 3.1 extension cable
- USB 3.1 GEN1 Type-B to Type-A cable, 3 m

Warranty

- Camera: 3 years
- Accessories: 1 year

Compatible Applications

Microsoft® Teams, Skype for Business, Skype, Zoom, Google Meet™, Intel® Unite™, RingCentral, BlueJeans, V-Cube, LiveOn, CyberLink U Meeting®, TrueConf, Adobe® Connect, Cisco WebEx®, Fuze, GoToMeeting™, Microsoft® Lync™, Vidy, vMix, WebRTC, Wirecast, XSplit

*For 4K UHD support, please check system/hardware requirements with your software application provider.

**Specifications may vary depending on countries and are subject to change without notice.

Product Overview

Front



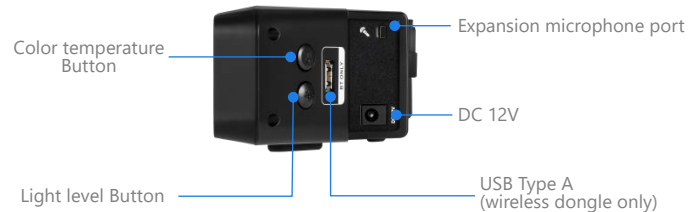
Top



back



Side



Angle-adjustable screen mount



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VB130

4K Video Bar with Intelligent Lighting for Huddle Rooms

Product Appearance

Front

Fill light

Color sensor

Top

Back

Side

LAN

USB Type-B (device to PC)

Color temperature Button

Light level button

Expansion microphone port

DC12V

USB Type A (wireless dongle only)

Angle-adjustable screen mount

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Distributor/Dealer

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Simply Brighter and Better

The All-in-One VB130 is equipped with the latest Intelligent Lighting so you can appear energetic and professional in any environment. Also, AVer's audio fence, beamforming technology, and audio tracking precisely pick up voices. There's even auto framing to fit every participant onscreen in seconds. Activate a brighter and better video conferencing experience with the VB130.



Ultra-Clear 4K Imaging with Flexible FOV

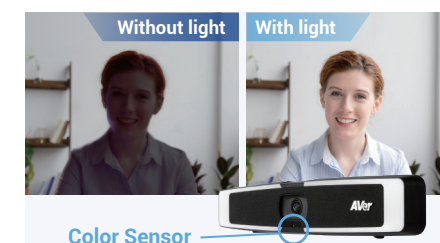
Flexibly adjust the field of view (FOV) to fit your situation. Equipped with a dual FOV function, the AVer VB130 ensures viewers always focus on the right spot and lets you experience versatile, 4K imaging in focus rooms or huddle rooms.



Always Appear Energetic via Intelligent Lighting

Look energetic and professional onscreen no matter where you are. AVer's VB130 automatically adjusts lighting levels during virtual meetings in dim rooms*, and it also offers full-range color temperature (2700–5700 K) to fit any environment. Show your best side via AVer Intelligent Lighting.

*For best lighting results, sit within 1 meter away from the camera.



Uninterrupted Collaboration with AVer's Audio Fence

Make sure you have an uninterrupted video meeting experience with the VB130's audio shield. AVer noise-blocking technology provides an adjustable audio fence that lets you silence any sound outside the viewing angle. Maintain focus on the meeting at hand to take advantage of every business opportunity.



Exceptional Audio Quality via Beamforming Technology

Everyone is a key participant in meetings with the AVer VB130. A beamforming five-microphone array precisely picks up and reproduces resonant voices from anywhere in the room. It's your time to shine—with a little help from exceptional audio quality.



Efficient and Safe Meetings with Less Touching

Enjoy less touching and increase efficiency with the latest AI-triggered viewing-angle adjustment. The camera's audio tracking function automatically focuses on the person speaking. Plus, an Audio Preset Tracking Mode identifies and follows the human voice to track based on preset areas. Stay efficient and safe with the AVer VB130!



Intelligent Lighting



AVer Audio Fence



Beamforming Technology



Auto Framing



Audio Tracking