LITTLE BAR.
BOUNDLESS TEAMWORK.

AVer **VB150**

4K Video Bar

AVer VB150

4K Video Bar

The AVer VB150 4K Video Bar is an all-in-one video conferencing camera for huddle and small meeting rooms. It features 4K resolution, AI Voice Tracking that follows active speakers, and Smart Composition that automatically frames all participants. Its plug-and-play BYOD connectivity enables effortless content sharing. An optional microphone can extend audio coverage while flexible mounting options adapt to any workspace. Sleek, modern design transforms meetings into flawless, professional hybrid collaboration experiences.

- BYOD Plug-and-Play
- 4K Ultra HD Resolution
- 120° Field of View
- AI Voice Tracking
- Smart Composition
- Expandable Audio Coverage
- Flexible Mounting & Setup
- 3-Year Warranty

BYOD Instantly. Collaborate Seamlessly.

Unlock productive teamwork with the VB150's BYOD (Bring-Your-Own-Device) support. Just plug in your laptop via a single USB cable for instant, hassle-free content sharing on Zoom, Microsoft Teams, Google Meet™, or Cisco Webex® — requiring no extra software or complex setups. Save time, reduce IT headaches, and boost team productivity, helping teams stay focused on discussions.

Small Device. Big Outcomes.

Small meeting rooms deserve solutions that deliver big results. The VB150 provides stunning 4K resolution that ensures lifelike clarity. Its 120° wide-angle lens captures every participant for fully inclusive conversations. 5X zoom supports better presentations of files and documents. Compact design, professional results — bringing breakthrough meeting technology to any collaboration space.

AI-Powered Focus. Speaker-Centered Results.

The VB150's AI Voice Tracking automatically follows active speakers, keeping remote participants visually connected to conversations. The camera shifts to focus on whoever's talking, maintaining natural meeting flow without manual intervention. By keeping every contribution in view, teams stay engaged and focused in any workspace.

One Frame.
Everyone Included.

The VB150's Smart Composition intelligently frames all participants in one view, perfectly transitioning between individual close-ups and group perspectives. Whether highlighting facial expressions or wider half-body views, it ensures everyone has a place in the conversation. With one-click activation, hybrid meetings feel natural and inclusive, keeping remote and in-room teams equally connected.

One Mic Addition.
Endless Possibilities.

The VB150 grows with your team's productivity needs through expandable audio coverage. Add an extra microphone to instantly extend pickup range, adapting the VB150 to larger spaces. This flexible setup delivers clear, reliable audio in rooms of any size — ensuring every voice is heard, from intimate huddles to broad team discussions.

Your Space.
Your Way.

The VB150 is built to adapt to your meeting space. Whether installed under your TV, mounted on top, attached to walls, or used with tripods — the VB150 fits any environment perfectly. Wherever you place it, you get optimal camera placement for every meeting scenario.

Product Specifications

CAMERA

- Image Sensor: 1/2.5” 4K Sony Exmor CMOS
- Effective Picture Elements: 8 Megapixels
- Output Resolutions: Up to 4K 30fps
- Minimum Illumination: 0.8 lux (IRE50, F2.4, 30fps)
- S/N Ratio: ≥ 50 dB
- Gain: Auto
- TV Line: 1400 (Center)
- Shutter Speed: Auto
- Exposure Control: Auto
- White Balance: Auto, Manual
- Digital Zoom: 5X
- Total Zoom: 5X
- Viewing Angles: DFOV: 120°, HFOV: 110°, VFOV: 75°
- Preset Positions: Up to 128
- Camera Control - Interfaces: IP, USB, Remote Control
- Camera Control - Protocols: VISCA (IP)*, CGI (IP), USB
- Camera Control - Touch Panel: AVer CP10 G2 Collaboration Touch Panel*
- Image Processing: WDR, 3D/2D Digital Noise Reduction
- Power Frequencies: 50 Hz, 60 Hz

SPEAKER

- Volume: 94 dB SPL ±2dB at 0.5 Meter Peak
- Sensitivity: 81 ±2dB SPL at T/S Parameter
- Frequency Response: 180 Hz to 20 KHz
- Sample Rates: 48 KHz

MICROPHONES

- Beamforming Units: 5
- Pickup Range: 5 Meters
- Sensitivity: -35 ±1dB FS
- Frequency Response: 100 Hz to 12 KHz
- Acoustic Echo Cancellation (AEC): Yes
- Automatic Gain Control (AGC): Yes
- Noise Suppression: Yes
- Sample Rates: 24 KHz
- Expansion Microphone: Yes (One Microphone Only)

INTERFACES

- HDMI Out: 1
- USB: USB Type-B 3.2 Gen 1 x 1
- Network: RJ-45 x 1
- Bluetooth®: Bluetooth® Low Energy

PACKAGE CONTENTS

VB150, Power Adapter, Power Cable, Remote Control, USB Type-A to Type-C Adapter, USB 2.0 Type-A to Type-B Cable, Tripod Screw, Wall-Mount Kit

** Available in next firmware upgrade.*
*** Specifications may vary depending on location and are subject to change without notice.*

GENERAL

- Power Requirement: AC 100V - 240V, 50/60 Hz
- Power Consumption: 60W
- Dimensions (W x H x D): 350 x 66 x 86 mm
- Net Weight: 0.84 kg ±0.1 kg
- Application: Indoor
- Security: Kensington Slot
- Remote Control: Infrared
- Operating Conditions: Temperature: 0 °C to +40 °C, Humidity: 20% to 80%
- Storage Conditions: Temperature: -20 °C to +60 °C, Humidity: 20% to 80%

USB

- Connector: USB 3.2
- Video Format: YUV, YUY2, MJPEG
- Audio Format: PCM
- Maximum Video Resolution: 4K 30fps
- USB Video Class (UVC): UVC 1.1
- USB Audio Class (UAC): UAC 1.0

WEB UI

- Live Video Preview: Yes
- Camera/Image Adjustment: Exposure, White Balance
- Network Configuration: DHCP, IP Address, Gateway, Subnet Mask, DNS
- Supported Web Browsers: Chrome™, Microsoft Edge, Safari®

AVER AI TECHNOLOGIES

- Onboard AI: Yes
- Video AI: Smart Composition, Auto Framing
- Audio AI: Voice Tracking, Audio Fence, Beamforming Technology

SOFTWARE TOOLS*

- Room Management: Supports Windows® 7 or later, macOS® 11.6 or later
- Enterprise Management: Supports Windows® 10 or later
- Cloud Management: Supports Chrome™ & Microsoft Edge browsers

COMPATIBILITY

Software & Apps: Zoom, Microsoft® Teams, Google Meet™, Intel® Unite™, RingCentral, BlueJeans, V-Cube, LiveOn, CyberLink U Meeting®, TrueConf, Adobe® Connect, Cisco Webex®, Fuze, GoToMeeting™, Vidyo, vMix, WebRTC, Wirecast, XSplit

WARRANTY

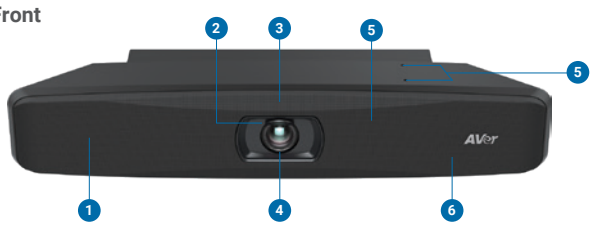
Camera: 3 Years
Accessories: 1 Year

OPTIONAL ACCESSORIES

AVer CP10 G2 Collaboration Touch Panel (We offer a 3-year warranty), USB 3.1 Type-A to Type-B Cable, Extension Cable, Expansion Microphone, Bluetooth® Dongle, Screen Mount, TV VESA Mount Kit, Tripod

Product Appearance

Front



Back

1 Speaker
2 Lens Cover
3 LED Indicator
4 Fixed Camera
5 Microphone Array
6 IR Sensor
7 Kensington Lock

Side

1 Bluetooth® Dongle Port
2 Expansion Device Port
3 HDMI Out Port
4 DC 12V
5 LAN Port
6 USB Type-B Port for PC

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