

ANDROID™ POWERED.
ZOOM ROOMS PERFECTED.



AVer **VB370A**

4K Dual Lens Video Bar

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The AVer VB370A 4K dual-lens video conferencing bar delivers superior video and audio quality, ensuring every participant feels present. Smart AI-driven Voice Tracking* guarantees clear communication, while the ready-to-go setup makes connecting simple. Designed for mid-to-large spaces, the VB370A supports dual-screen displays and can easily scale to accommodate growing teams. Its Zoom Rooms-embedded and powered by Android™ status makes for flawless virtual meetings that feel like you're all in the same room.

- Dual Lens Design
- 4K Ultra HD Resolution
- Embedded Android™ OS
- Brilliant Video & Sound
- Support Dual Screen
- Adaptable to Any Spaces







Zoom-Optimized for Effortless Collaboration.

Zoom Rooms-embedded, the VB370A, offers a seamless conferencing experience. Its compatibility with Zoom Rooms features, including content sharing, results in smooth presentations and teamwork. Enjoy crisp video and audio quality that boosts meeting efficiency and professionalism. This Zoom-tailored solution provides a hassle-free experience from start to finish.

Synergy in Action. Android™-Driven.

The VB370A is powered by Android™, offering a high-quality and consistent Zoom Rooms experience. Designed for enterprise-level performance, it ensures reliability and compliance for every meeting. The intuitive interface simplifies setup and allows users to join meetings with a single touch, making it easy to get started quickly.

Stunning Video. Captivating Sound.

The VB370A's 4K cameras provide sharp visuals, guaranteeing that every participant is seen. With advanced audio technology, it captures crystal-clear audio from all directions, eliminating any garbled double talk. This superior combination of video and audio quality creates an immersive, natural meeting experience, enabling users to communicate and engage without barriers, regardless of the environment.

Double Screens. Double Your Impacts.

Expand your collaboration with dual-screen support and stunning 4K visuals. The VB370A's instant setup and sleek design make it a streamlined addition to any modern workspace. By viewing the speaker and content on two screens simultaneously, participants can immerse themselves in high-resolution visuals and enhance productivity.

Versatile Meetings in Your Ways.

The VB370A easily expands your audio capabilities by connecting additional speakerphone and microphone option, ensuring optimal sound quality in any environment. When combined with a touch panel, the VB370A transforms into a comprehensive conferencing solution without the hassle of complicated setups.

AI Voice Tracking: Your Voice. Our Focus.

Experience the power of AI with the VB370A's intelligent Voice Tracking technology. This technology automatically shifts the camera to focus on whoever is speaking, creating a distraction-free experience. By keeping the speaker in clear view, it makes virtual meetings feel more personal and supports a team-focused atmosphere.

**Available in next firmware upgrade.*

Product Specifications

PTZ CAMERA

- Image Sensor: 1/2.8" Sony 4K Exmor CMOS
- Effective Picture Elements: 8 Megapixels
- Output Resolutions: Up to 4K/30
- Minimum Illumination: 0.46 lux (IRE50, F1.6, 30fps)
- S/N Ratio: ≥ 50 dB
- Gain: Auto
- TV Line: 1500 (Center)
- Shutter Speed: Auto
- Exposure Control: Auto
- White Balance: Auto, Manual
- Hybrid Optical Zoom: 4.5X
- Digital Zoom: 6X
- Total Zoom: 27X
- Viewing Angles: DFOV: 92°, HFOV: 81°, VFOV: 50°
- Viewing Area: Pan: 141°, Tilt: 78°
- Preset Positions: Up to 128*
- Camera Control - Interfaces: IP, USB*, Remote Control, AVer CP10 G2, Zoom Rooms Controller App
- Camera Control - Protocols: VISCA (IP)*, CGI (IP), USB*
- Image Processing: WDR, 3D/2D Digital Noise Reduction
- Power Frequencies: 50 Hz, 60 Hz

FIXED CAMERA

- Image Sensor: 1/2.5" Sony 4K Exmor CMOS
- Effective Picture Elements: 8 Megapixels
- Output Resolutions: Up to 4K/30
- Viewing Angles: DFOV: 120°, HFOV: 110°, VFOV: 75°
- Viewing Area: Pan: 170°, Tilt: 103°

SPEAKER

- Volume: 96 dB SPL at 0.5 Meter Peak
- Sensitivity: 81 ±2dB SPL at T/S Parameter
- Frequency Response: 110 Hz to 20 KHz
- Sample Rates: 48 KHz

MICROPHONES

- Beamforming Elements: 14
- Pickup Range: 10 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 (Up to 2 Daisy-chain Microphones)
- Expansion Speakerphone: Yes (One Speakerphone Only)

WARRANTY

Camera: 3 Years, Accessories: 1 Year

PACKAGE CONTENTS

VB370A, Power Adapter, Power Cable, Remote Control, HDMI Cable, Tripod Screw (x2), Wall-Mount Bracket, Drilling Paper

** Available in next firmware upgrade.*
*** Specifications may vary depending on location and are subject to change without notice.*
† The Zoom Rooms Certification for the VB370A is still in progress; it hasn't been Zoom certified yet.

INTERFACES

- HDMI Out: 2
- HDMI In: 1
- USB: USB Type-A x 3, USB 3.0 Type-C* (DisplayPort Alternate Mode) x 1
- Network: RJ-45 x 1
- Line In: 1
- Audio In/Out: RJ-45 x 1
- Wi-Fi*: 802.11 a/b/g/n/ac
- Bluetooth®*: Bluetooth® Low Energy

GENERAL

- Operating System: Android™ 13
- Power Requirement: AC 100 - 240V to DC 12V/7.5A
- Power Consumption: 90W
- Dimensions (W x H x D): 790 x 129 x 138 mm
- Net Weight: 3.7 ±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 3.1
- Video Format: YUY2, MJPEG
- Audio Format: PCM
- Maximum Video Resolution: 4K 30fps
- USB Video Class (UVC): UVC 1.1
- USB Audio Class (UAC): UAC 2.0

WEB UI

- Live Video Preview: Yes
- Camera PTZ Control: Pan, Tilt, Zoom, Focus, Preset Control
- Camera/Image Adjustment: Exposure, White Balance, Picture
- Network Configuration: DHCP, IP Address, Gateway, Subnet Mask, DNS

AVER AI TECHNOLOGIES

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

CERTIFICATIONS

- Zoom Rooms†
  - Built-in
  - Functions: Auto-Framing, Multi-Focus Framing, Speaker Focus, Multi-Stream (Smart Gallery)*

COMPATIBILITY

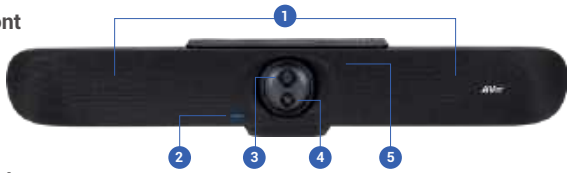
Software & Apps*: Zoom, Microsoft® Teams, Skype, Google Meet™, Intel® Unite™, RingCentral, BlueJeans, V-Cube, LiveOn, CyberLink U Meeting®, TrueConf, Adobe® Connect, Cisco WebEx®, Fuze, GoToMeeting™, Microsoft® Lync™, Vidyo, vMix, WebRTC, Wirecast, XSplit, V Cube

OPTIONAL ACCESSORIES

AVer CP10 G2 Touch Panel, USB 3.0 Type-C to Type-C Cable, Expansion Speakerphone, Expansion Microphone, TV VESA Mount

Product Appearance

Front



Back



1 Microphones
2 LED Indicator
3 PTZ Camera
4 Fixed Camera
5 IR Sensor
6 Cable Clips
7 Kensington Lock

Side



1 DC 12V
2 LAN Port
3 USB Type-C Port for PC
4 Reset Button
5 HDMI In Port
6 USB 3.0 Type-A Port
7 Bluetooth®/ Wi-Fi Dongle Port
8 Phone In Port
9 Expansion Device Port
10 HDMI Out Port 1
11 HDMI Out Port 2

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