



SeeUp 3R 4K AI Video Bar

The SeeUp 3R comes with a built-in 4K ePTZ high-definition camera, delivering sharp, clear images with true-to-life color reproduction and exceptional detail presentation. Equipped with AI intelligent tracking technology, it accurately locks onto active speakers—automatically and smoothly centering them whether they adjust their sitting posture or stand up to interact, ensuring the speaker remains the visual focus at all times. Paired with a user-friendly remote control, it allows effortless lens operation, enabling seamless switching between panoramic views and close-ups so that no key moment in the meeting is missed.

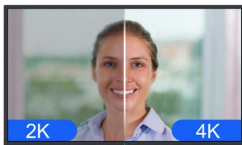
The SeeUp 3R integrates an array microphone and an independent speaker, and is powered by an exclusive audio 3A algorithm. Leveraging deep learning, it precisely separates human voices from background noise, effectively suppressing distractions like keyboard clicks and ambient sounds while robustly eliminating echoes and howling. Meanwhile, it automatically adjusts voice gain, making long-distance communication as clear and natural as a face-to-face conversation. The SeeUp 3R is also compatible with most video conferencing applications, working seamlessly with a wide range of platforms.

**4K
FHD**



4K Camera AI Face Tracking Gallery view AI Speaker Tracking Microphone Array Hi-Fi Speaker Noise Reduction Plug and Play

Product Highlights



4K Ultra-HD Camera

Boasts 4K UHD resolution with 4x digital zoom and a 94° ultra-wide viewing angle to cover the entire meeting space. Enhanced with automatic color balance technology, it ensures everyone in the scene is clearly visible.



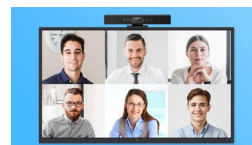
AI Face Tracking

Combines auto-framing and face tracking functions to accurately capture the positioning of people in the meeting scene, delivering clear, natural images with rich, delicate details.



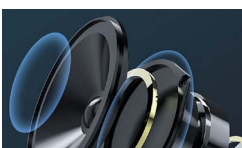
AI Speaker Tracking

Built-in AI intelligent sound source tracking algorithm accurately locates the speaker, automatically focuses on human voices, and achieves synchronized audio-visual tracking, significantly improving meeting communication efficiency.



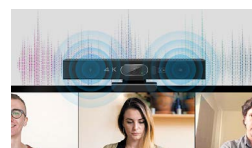
Gallery view

The gallery tile function of the all-in-one AV device automatically incorporates framed and recognized participant images. When paired with sound source tracking, it flexibly adjusts the tile status of the active speaker — balancing layout integrity with quick speaker localization.



Hi-Fi Speaker

Meticulously tuned Hi-Fi speaker with explosion-proof sound processing for high frequencies.



Microphone Array

Built-in high-sensitivity microphone array with precise sound pickup up to 7 meters, easily covering meeting scenarios.

Compatible
Software:

zoom



Microsoft Teams



Google Voice

slack

webex

DingTalk

Facetime

GoTo GoTo Meeting

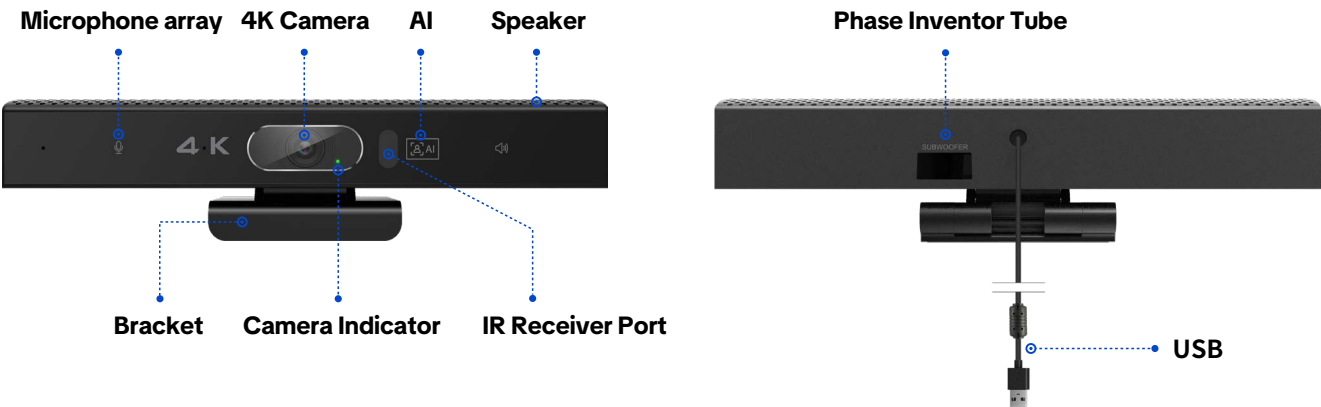


Trello

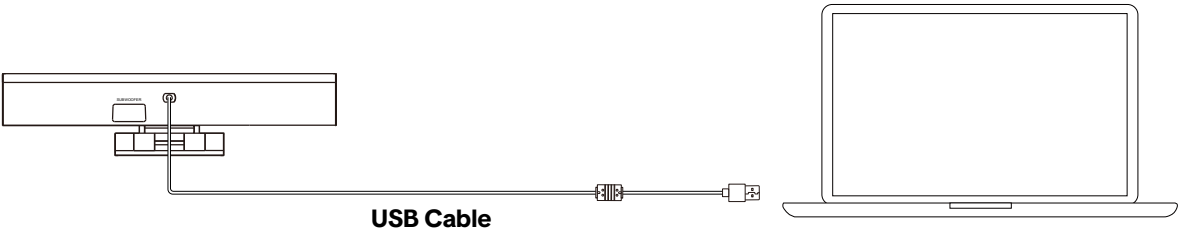


Telegram

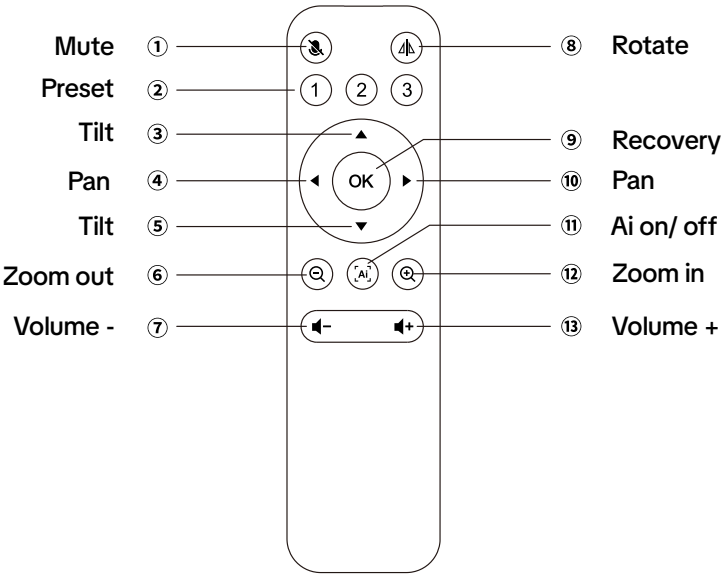
Product Details



Connections



Remote Control Instructions



Product Specifications

Camera

- Camera Specifications
- Camera: 4K Camera
- Image Sensor: 1/3.0" CMOS
- Effective Pixels: 8 Megapixels
- Maximum Video Resolution: 3840×2160 (4K)
- Video Frame Rate: 30fps@4K
- Aperture, Brightness, Contrast: Auto
- Zoom: 4x Zoom
- Viewing angle: Viewing Angle: Diagonal 94° / Horizontal 90° / Vertical 55°
- Minimum Focus Distance: 50cm
- Minimum Illumination: 0.1lux; Maximum adaptive highlight illumination: 1000lux
- Exposure, White Balance, Shutter Speed: Auto
- Support Wide Dynamic Range (WDR)
- UVC Protocol: Supported
- Focus Type: Fixed Focus
- Preset Positions: Up to 3 positions
- AI Functions
 - Automatic Human Framing
 - Split-screen display with sliced frames for up to 6 participants
 - Voice Positioning
 - Multi-speaker Intelligent Tracking

Speaker

- Rated Power: 3W
- Peak Power / Max Output Power: 5W
- Impedance: 4Ω
- Frequency Response: 20Hz~20kHz
- Sensitivity: 90dB (1W/1m)
- Maximum Peak SPL: 103dB
- Channel: 1

Microphone

- Microphone: 2 pcs Omni-directional Array MEMS Microphones
- Effective Pickup Distance: 7m
- Signal-to-Noise Ratio (SNR): 64.5dB
- Sensitivity: -26dB
- Maximum SPL: 120dB SPL
- Frequency Response: 20Hz~24kHz
- Dimension: MEMS Microphone (3.5*2.65*0.98mm)

Compatible system

- Compatible Software: Supports mainstream domestic and overseas conference software including Tencent Meeting Rooms, DingTalk, Feishu, Zoom, Microsoft Teams, Webex, etc.
- Compatible Systems: Windows 10/11, macOS 10.10 and above

Basic Specifications of Main Unit

- Dimension (L × W × H): 230 mm × 60 mm × 56 mm
- Weight: 337 g
- Warranty: 1-year whole unit warranty

Packaging Specifications

- Dimensions (L × W × H): 244 mm × 98.5 mm × 78 mm
- Weight: 500 g
- Qty per Export Carton: 20 units/carton
- Export Carton Dimensions: 512 mm × 414 mm × 227 mm
- Gross Weight per Carton: 11 kg

Other

- Cable Length: 1.8 m
- Interface: USB 2.0
- UVC Protocol: Supported
- LED Indicator: Supported
- Mounting Bracket: Included
- IR Remote Controller: Included
- Operating Temperature: 0 ~ 40°C
- Relative Humidity: 5 ~ 95%, non-condensing
- Storage Temperature: -10 ~ 70°C

Package Contents

- 1 × SEEUP 3R Video Bar
- 1 × User Manual
- 1 × IR Remote Controller

For order and product related inquiries, please contact the sales team at: (Email: sales@wedoinnov.com).

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(Note: The translation maintains the original meaning while adapting to standard legal and business English conventions.)