



AVS PRO

All-In-One Video System



WORK • PLAY • LOVE



4K UHD
Resolution



Omnidirectional
Microphone



4K Camera



Sound Dolby True HD



IMAGO Flash



IMAGO Smart
Present



WORK • PLAY • LOVE

Equipped with a 4K Ultra HD camera for premium image quality experience, IMAGO AVS has 2 beamforming echo and noise cancellation microphones, plus a large 20W amplifier speaker that lets you speak and hear clearly during a video call. Its user-friendly interface also allows you to quickly make calls and view shared information for content-centric meetings. AVS runs on a powerful Octa-core chipset, offering enhanced video-upscaling technology by providing world class streaming media performance and spectacular gaming experience.



Embedded with IMAGO Flash Video Call

Regardless whether you're working from home or away from your loved ones, IMAGO Flash helps you to stay connected without boundaries.

Premium Ultra HD Video Experience

Supporting up to 2160p at 30fps, the 90° FOV with 15° flexible tilt camera enables everyone in the room to be clearly presented within the frame.



Immersive Audio Performance with Dynamic Omnidirectional Microphones

Built-in with DOLBY speaker that highly restores human voice, plus 2 omnidirectional microphone arrays which support AGC, AEC, and ANS echo algorithms with voice pick-up range up to 5 to 8 meters, allowing every participant in the video call to hear and be heard clearly.





Pre-installed with IMAGO Flash and a variety of home entertainment applications, AVS helps you to achieve and maintain a healthy work-life balance as you Work & Play while staying connected with your LOVED ones.



Screen Mirroring

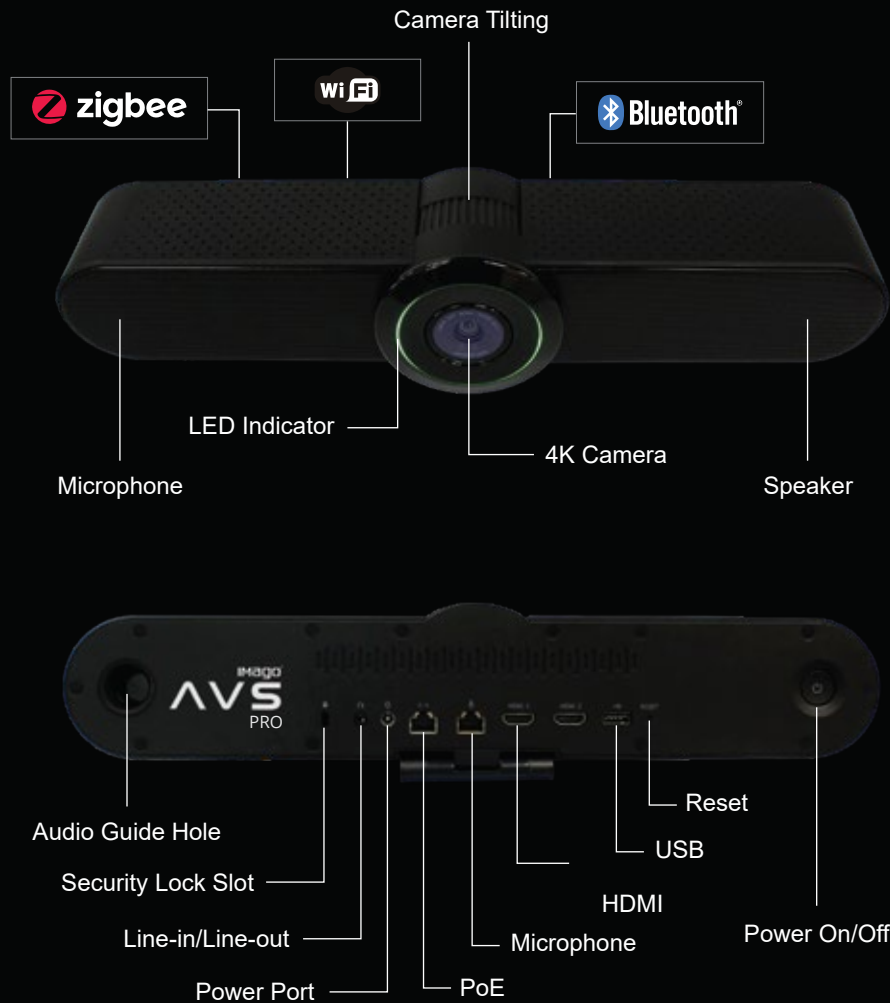
Reverse Broadcasting



IMAGO Smart Present

Goodbye to messy cabling and incompatible ports, AVS comes with IMAGO Smart Present for a seamless and real-time wireless sharing experience with interactive reverse broadcasting feature.

Product Details



Technical Specifications

System Configuration:

- Operating System: IMAGO UOS
- CPU: Rockchip Cortex-A72+Cortex-A53
- RAM: 4GB, ROM: 16GB
- Indicator: Loop rainbow light band; Support customization based on software
- Bluetooth 5.0
- 10/100M/1000Mps Ethernet
- Wi-Fi: 2.4 GHz/5 GHz dual band

Video Features:

- Support 2160p@30fps Full HD Video
- Support 2160P@30fps Projection Screen
- Hardware encode H.264, H.265, VP9, H.264, VP8
- Hardware decode H.265, VP9, H.264, VP8

Camera:

- 4K UHD Camera
- 90° FOV
- Manual Up and Down 15° Adjustment

Audio & Microphone Array:

- Voice pick up range up to 5 to 8 meter
- Acoustic echo cancellation
- Automatic noise suppression
- Built-in Hi-Fi full band speaker

Physical Interface:

- 1 x Security lock slot
- 1 x Line in/Line out
- 1 x Power interface
- 1 x 10/100/1000 Mbps Ethernet port
- 2 x HDMI
- 1 x USB
- 1 x Reset

Software (FOC):

- IMAGO Flash (Embedded Video Conferences up to 50 participants)
- IMAGO Smart Present (Wireless display up to 9 devices simultaneously included reverse mirroring up to 100 devices)

Others:

- Product size: 400mm x 87mm x 87mm
- Power supply: DC12V
- Warranty: 3 years
- Application: Enterprises Video Conferencing, Business Negotiations, remote education and training, Telemedicine and remote medical consultations.
- Operating temperature: 32–104°F (0–40°C)
- Relative humidity: 5–95%, noncondensing
- Storage temperature: -13–160°F (-10~70°C)

IMAGO[®]

Collaborate | Inspire | Imagine



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