

Intelligent 4K Video Soundbar

iSmart Video



AMC-G309UV2 intelligent 4K video soundbar integrates camera, mics, and speakers in one design. It employs iSmart's latest AI algorithm for auto framing and speaker tracking, delivers 4K UHD video for your video conference needs.

Auto Framing & Speaker Tracking

- Support electronic PTZ;
- Precise and smooth auto framing based on deep learning;
- Efficient and precise speaker tracking function, giving a close-up image shot on speaker(s).



4K UHD Video With 110° , Super Wide HFOV

- 4K@30 fps ultra HD video giving superb image;
- 110° HFOV with no video distortion, full coverage of the meeting room.

All-in-one Design With USB3.0

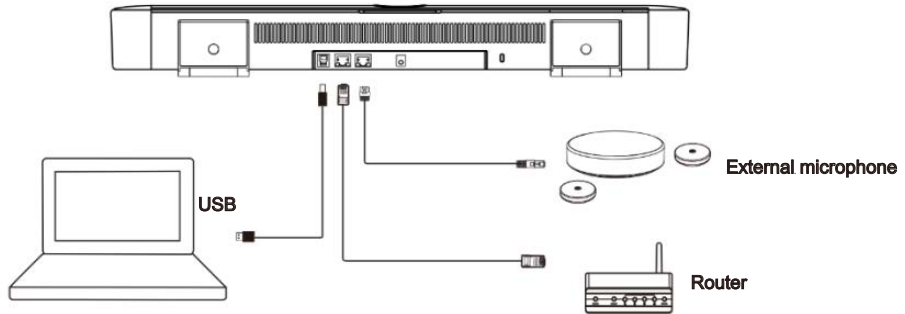
- Integrates camera, mics, and speaker in one design;
- Built-in high-sensitivity mic array with excellent ANC, AEC and AGC, pick-up range up to 5 meters;
- USB3.0, standard UVC/UAC, MJPEG/H.264/H.265.



Compatible with:



Connections



Technical Data

| | | | |
|-------------------------|--|---------------------|--|
| Model | AMC-G309UV2 | MJPEG | Video resolution:4K@30/25, 1920x1080@30/25, 1280x720@30/25 |
| Image Sensor | 1/2.8" 4K CMOS, 8.46MP | H.264 | Video resolution:4K@20, 1920x1080@30/25, 1280x720@30/25 |
| IRIS | F2.2 | H.265 | Video resolution:4K@20, 1920x1080@30/25, 1280x720@30/25 |
| Focal Length | f=2.1mm | | |
| Digital Zoom | 4X | | |
| Field Of View | Horizontal: 110°, Vertical: 74° | | |
| Intelligent Function | Auto framing/speaker tracking | Other | |
| Min Focus Distance | 50cm | Network Interface | RJ-45, 10/100/1000M |
| Min Illumination | 50Lux | Mic Extension | Reserved |
| Video Output Format | 4K@30fps | Remote Control | Yes |
| Exposure | Auto/Manual/Shutter Priority | General | |
| White Balance | Auto/Manual/Trigger | Power | DC12V |
| Digital Noise Reduction | 2D/3D | Power Consumption | <8W |
| Image Flip | Flip/Mirror | Working Temperature | 0°C ~ + 40°C |
| Audio | | Working Humidity | 10%~ 90% |
| Built-in Mic | 4MIC array | Storage Temperature | -20°C ~ +60°C |
| Pick-up Distance | 5meters | Dimensions | 603 mm×74 mm×93 mm (W×D×H) |
| Audio Process | AEC/ANC/AGC | Net Weight | 1.66kg |
| USB Interface | | Color | Black |
| USB | 1xUSB3.0, Type B. Support UVC 1.0, MJPEG/H.264/H.265 | | |

