

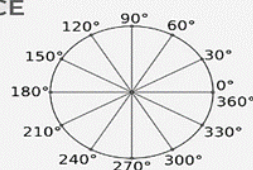
Beamforming Ceiling Microphone Array SVCMA8

The SVCMA8 is a beamforming array microphone designed for conference rooms and boardrooms, making it suitable for both large meeting spaces and small ones, with a long pickup distance of up to 10 meters. Its advanced DSP algorithm includes Noise reduction, Acoustic Echo Cancellation, Auto Gain Control, delivering clear and natural sound.



360° OMNIDIRECTIONAL CONFERENCE MICROPHONE

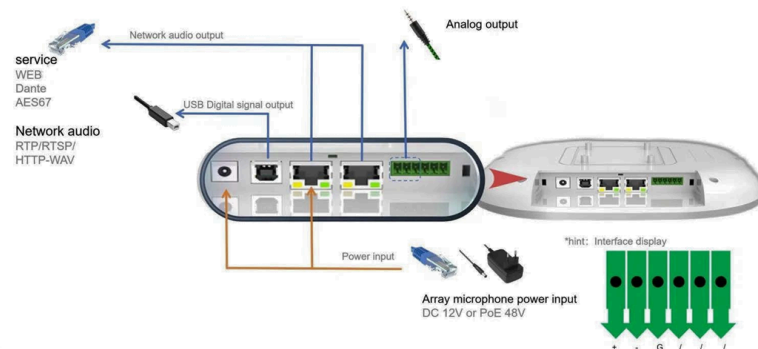
Catches every word and captures sounds equally from all directions



Features

- Designed for video conferencing and other applications such as lecture capture and distance learning
- Default Tone: This model adapts to most scenarios, offering a clear and natural listening experience with high audio fidelity and a comfortable auditory sensation.
- Transparent Tone: This model is more suitable for classrooms, training rooms, etc. It is not suitable for environments with a lot of reverberation as it may make the audio sound mixed.
- Sharp Tone: This model is suitable for environments with a lot of reverberation and long reverberation tails, focusing more on high frequencies in speech, better adapting to spaces with strong reverberation.
- Power Source Corded Electric
- Universal PC compatibility through standard UAC 3.0 (USB Audio Class) driver
- Works with popular soft codec and UC clients such as Microsoft® Teams, Zoom™, Blue Jeans™, Slack™, WebEx®, and GoToMeeting®
- Omnidirectional polar pattern picks up sounds from all directions at very high sensitivity with a focus on clarity and reliability.
- Pickup pattern to capture the subtle sound from 360°.
- Pick up distance is also long enough to not miss out on any important transmissions without any distortions, In the pickup range (10m/32.4ft)
- Hd voice / wideband audio.

USB, and analog outputs. It works perfectly with DSP matrices such as the for larger systems. Additionally, it can be used as a standalone device due to its powerful DSP features. It supports cascading, is easy to install and set up, and all parameters can be managed via a web UI. The microphone is powered by PoE.



Specifications

- Microphone: 8-element Digital Array
- Algorithms: Noise Reduction, Echo Cancellation, Automatic Gain Control.
- Polar patterns: Super directive array
- Pick-up distance up to 10 meters
- Pick-up area 100 m²
- Web UI for parameters setting
- USB channel for recording
- Powered by POE
- Beam Tracking Adjustable
- Frequency response 80 Hz ~ 16K Hz
- Sensitivity -26 dBFS
- THD <0.02%
- SNR >70 dB
- Connector RJ45, USB-B, Euro block
- Consumption 6W
- Weight 1.0Kgs
- Size 220x220x42mm
- Temperature -10 ~ 40 °C
- Humidity 10% to 90% RH (non-condensing)
- Safety-CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)

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