CONFERENCE SPEAKER PHONE SYSTEM

SOUNDVISION

SVC-3000

CONFERENCE SPEAKER PHONE SYSTEM



This is a USB smart conference speakerphone with an embedded architecture design. It adopts the combination mode of main microphone + extension microphone, 10 meters ultra-long distance, 360° omnidirectional pickup, built-in high-fidelity sound cavity, and intelligence audio algorithms to escort your high-quality meetings.

10m Application scenario

The combination mode of the main microphone + extension microphone can be used according to the size of the site environment, to achieve a longer distance pickup and transmission, suitable for small conference room, medium-sized conference room and large conference room etc.

Multi-platform compatibility, plug-and-play Compatible with various platforms and mainstream conference software, plug-and-play, free of configuration and debugging, easy to use.

(360) Microphone array The main

microphone has four built-in digital microphones with high SNR, 360°omnidirectional pickup, fullduplex audio technology, which can select the microphone with the highest sound quality according to the direction and position of the speaker.

SVC-3000 Support for



High-fidelity sound effect It adopts high and low-frequency speaker design, tuned by top sound engineers, making the playing music rich in bass, clear in treble, and clear and natural in playing voice.

IIII iAA intelligent audio algorithm Built-in intelligent audio algorithms such as noise reduction, echo cancellation, reverberation suppression and automatic gain, etc., which are in the leading position in the industry, can effectively eliminate background noise, restore high-definition the human voice, and create the ultimate audio-visual experience for professional conferences.

Decent and elegant appearance metallic texture, ring-shaped indicator lights, and a variety of colors, allowing users to easily identify the current working status of the microphone, suitable for various styles of the conference room.

Support OS :

 (\square)

Microphone	
Omnidirectional microphone	
Built-in 6 Omnidirectional microphones main mic 4 + extension mic 1 (x2 Extension)	
10m pickup distance (dual-extended mic mode) (Pickup range Recommend: 3M, Max: 10M)	
50Hz~16kHz	
65dB	
–35dBFS 94dB SPL @1KHz	

Interface		
Type C interface	 X Type C interface used to connect the audio input and output of the PC and other equipment. X Type C interface for connecting to the extension mic. 	
Power supply	DC12V/2A, external power supply to power the microphone device.	
Buttons	Touch button (mute button with light indicator)	

Audio		
Audio features	32K sampling rate, HD broadband audio, full-duplex.	
USB protocol	Support UAC2.0	
AEC	Using audio algorithm to eliminate echo.	
ANS	audio noise reduction, eliminate all kinds of stationary and non-stationary interference noise, maximum noise suppression : 90dB	
AGC	Intelligent gain adjustment with in 10 meters, clear pickup	
Reverberation suppression	Using audio algorithm to reduce reverberation	

Speaker		
Speaker type	Full frequency speaker	
Power	15W	
Frequency Range	50Hz ~ 20kHz	
Volume	89dBA @1m	
тно	<3%	

Other specifications		
Size (W x L x H)	Main Mic : 150 * 150 * 89 mm Extension Mic : 80 * 80 * 25 mm	
Weight	Main Mic : 1.23 kg Extension Mic : 0.13 kg	
Environmental conditions	 Temperature: 0°C ~ 40°C (working condition), -40°C ~ 60°C (non-working condition) Relative humidity : 45% ~ 90% (working condition), 30% ~ 90% (non-working condition) 	
Certification	CCC , CE , RoHS	

Suitable for small, medium and large conference room.



Knocking





Human Voice Activity Detection

Human

voice

Air conditioning Paper humming

Keyboard rustling tapping

SOUND VISION CO., LTD. 9 Chaiyaphruek Rd., Taling Chan, Taling Chan, Bangkok 10170 Thailand