

NAJA SY100

Bluetooth Conference Omnidirectional Speakerphone



Product Introduction

The NAJA SY100 Bluetooth conference omnidirectional speakerphone has a dynamic appearance. Suitable for various environmental scenarios, especially small and medium-sized conference rooms, it can adapt to changes without change. Support Bluetooth for easy and enjoyable remote communication anytime, anywhere, the NAJA SY100 is an easy-to-deploy, professional-grade product that empowers high-efficiency conferencing.

The NAJA SY100 has perfect cascading capability. When it is needed for larger conference rooms and venue environments, or for group discussions, an additional NAJA SY100 extension unit--NAJA

SY100S can be added. This extension unit has a speaker system and a microphone system, so that two NAJA SY100s can work simultaneously in the same conference environment, achieving a doubling of the venue usage environment and the number of attendees. The speakers of the master unit and extension unit are fully synchronized with the microphone, and can be controlled by each other, greatly optimizing the omnidirectional microphone's pickup and playback capabilities, bringing a better user experience!

The NAJA SY100 adopts internationally advanced speech processing technology and provides a sampling rate of 16KHz. The sound quality is clear and bright, intelligent noise reduction completely eliminates noise, and the language is restored with high fidelity. Built in 4 high-definition microphone array, with an optimal acquisition distance of 3 meters and a maximum range of 5 meters, providing realistic and clear sound. Conference participants can easily converse, and remote participants can also hear the conversation clearly, as if they were in the same conference room. The high fidelity digital sound system has a wide and full sound field, with a volume level of up to 80dB, covering a conference space of 20 square meters.

Product Features

- It has speech processing technologies such as full duplex acoustic echo cancellation, dynamic noise suppression, and automatic gain control;
- Supports various video conferencing platforms such as Zoom, Teams, Webex, Aver, Polycom, and Skype;
- Supports wireless Bluetooth function, and wireless Bluetooth transmission can be achieved through a Bluetooth adapter, without the need for any cables to connect video terminals, PC and other communication devices. The Bluetooth reception distance can reach up to 10 meters;
- Built in circular quad microphone array, 360° all-round sound pickup, with the best pickup radius of 3 meters;
- Supports USB communication, video conferencing terminals, and multimedia communication terminals;
- Multi system support: Windows, macOS, iOS, Android, Linux;
- Humanized indicator light display design, with clear indication status at a glance;
- Supports Bluetooth devices and can be paired with mobile phones for easy conference calls or small-scale communication anytime, anywhere;
- Built in lithium battery, continuously usable for 4 hours, with a standby time of 180 days;

- The speaker system is beautiful and pleasant, with a maximum volume of 80dB;
- Support a NAJA SY100 extension unit to quickly form a small conference voice system.

Specification

Microphone	Built-in 4 Microphone Array, Support Omnidirectional Pickup
Microphone Pickup Distance	3 Meters Radius
Microphone frequency response	100Hz-7KHz
Speaker frequency response	100Hz-22KHz
Speaker Volume	Max 80dB
Power Supply	USB 5V/1A Built-in rechargeable lithium battery, Power adapter is optional
Connection	USB, Bluetooth, Extension Unit (Optional)
Support systems	Windows, macOS, iOS, Android, Linux, driver-free automatic identification of camera, microphone and speaker