

Wireless Conferencing Speakerphone with Expansion Microphone(s)

The Conferencing speakerphone making every call more productive, there are 1-3 wireless mics optional to support the audio requirements of large meeting rooms and rooms with special table configurations. Daisy-chain up to 3 microphones connects to main unit via RF5.8G Transmission, which is ideally for applications such as remote education classes or seminars etc.



Features

Scalable and Flexible solution

RF5.8G wireless connected to PC, plug and play

4 meters diameter range of each mics

Digital silicon Microphone

1-3 Wireless microphones optional to extend voice pick up range

-26dBFS @1kHz 1Pa

Built in battery 800mA, 8 hours working, 6-month stand by

Charging Plate

Input Voltage: 5V/2A

USB Type-C interface

Dimension: 200x100x16 mm

Dimension

Main unit: (L) 400 mm x (W) 75mm x (H) 62 mm

Weight: 950g

Expansion microphones: ϕ 70mm x 47mm (H)

Weight: 150g/unit

Installation

Tripod, Desktop or Wall mount kits included in the package

IR Remote control unit

System requirements

Windows[®] 7, 8.1 or 10

macOS[®] X 10.10 or higher

Chrome OS[™], Chrome OS[™]

Microphone

The Speakerphone is equipped with full duplex omni-directional microphone provides wideband audio, and built in powerful speaker covering a distance of up to 10 feet in all directions.

RF2.4G Connected Expansion Microphones to Main unit

One touch panel to switch internal or expansion microphones connection, and it show Blue light up after connected to main unit. 1-3 microphones working each other via RF2.4G Wireless connection without cables;

Powerful Speaker

2x 4W Speaker

Integrated full duplex speakerphone with echo and noise cancellation

100Hz - 16kHz frequency response

Prompts Terminology/Touch Panel

Power on/Off, Mic mute, speaker mute, Volume up/down functions, switch internal or expansion microphones function will trigger the prompts terminology on top of Device.

Rechargeable Lithium Battery (Microphone unit)

Stand-by up to 180 days

Talk time up to 6 hours

Provided 1Ah fast recharging

3400mA Battery Capacity for main unit

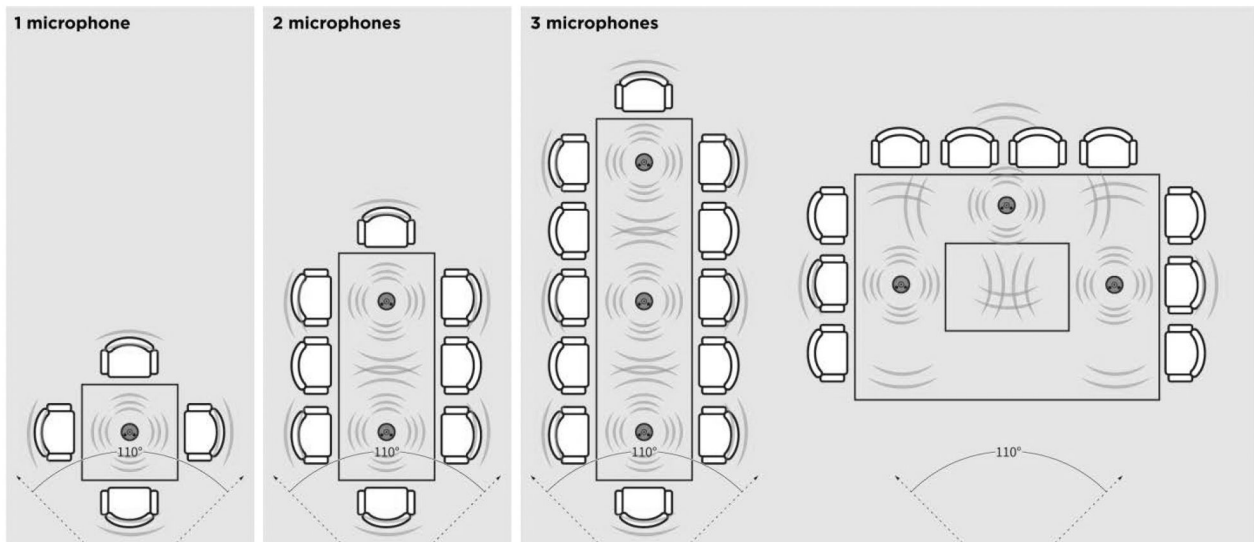
Compatible with Most popular Web Conferencing software: Plug and Play

All these features make it the perfect solution for spontaneous conferencing and collaboration which is compatible with various telecommunication platforms including WebEx, Lync, Skype for Business, BlueJeans, Zoom, and Jabber for easy integration into your existing videoconferencing infrastructure.

What is included in package?

- 1x Conference speakerphone**
- 1x RF5.8 USB Dongle**
- 1x charge plate**
- 1x USB type-C cable**
- Expansion microphones 1-3 (optional)**
- 1x Manual**

Example Deployment



Specification sheet

Conference Speakerphone with expansion Microphones		
Built-in Audio		
Built-in Digital silicon Microphone	Type	Digital silicon Microphone
	Sensitivity	Built-in Microphone: -22dBFS
	SNR	60dB
	Frequency response	100Hz - 16kHz
Echo Cancellation		world-class Echo cancellation technology, echo cancellation time up to 256ms
Noise Cancellation		>12dB
Sampling frequency		Record: 16kHz / Playback: 48kHz
Voice pick up range		3M
Transmission Model		Wired, USB2.0 (Between all-in-one device and PC) Wireless, 2.4G (Between all-in-one device and Microphone)
Speaker power		Double Channels 4Wx 2
All-in-one Device Power		9W MAX
Control Mode		Touch button control /remote control
Button function		ON/OFF (Battery Check)、Volume+、volume-、speaker Mute、Microphone Mute、Scene

	switch
Remote function	Audio: Volume+, Volume-, microphone mute, speaker Mute, ON/OFF Video: ZOOM+, ZOOM-, up/down/left/right movement, OSD Menu
status Display	Two-color LED indicator
Power adapter	DC12V±0.2V,1A
working temperature	-10°C ~ 40°C
environment humidity	0-95% RH
length*width*height	400mm×61mm×70mm
Weight	950g

Expansion Microphone (Maximum can connect 3 expansion Microphone)	
Type	Digital silicon Microphone
Sensitivity	-26dBFS @1kHz 1Pa
SN	59dB
Frequency response	100Hz - 16kHz
Sampling frequency	Record: 48kHz
Voice pick up range	3M
Wireless Transmission Model	2.4G ISM
Wireless transmit power	2.4G: +5dBm
Microphone power	0.2W MAX
Charge Jack	USB type-C /Charging board contact charging
Control Mode	Touch button control
Button function	ON/OFF, Microphone Mute
status Display	Two-color LED indicator
Power adapter	Charging board DC5V±0.2V,2A
Battery	800MAH
Standby time	6 month
work time	>8hours
working temperature	-10 - 40°C
environment humidity	0-95% RH
length*width*height	φ70x49mm
Weight	300g

Name	Charging Board
Input voltage/current	5V/2A
Maximum number of Microphone get charged	2 pcs
Single output current	600mA
Dimension	200x100x16 (mm)
weight	170g
Interface	USB-TYPE-C