48K Full HD

High quality interactive and recording system

Product introduction

Based on the USB connection, supports 2 wired ceiling microphones, local computers, powered speakers, and video conferencing hosts. Remote voice interaction is achieved through a simple connection to meet the high-quality recording needs of distance education and conferences.
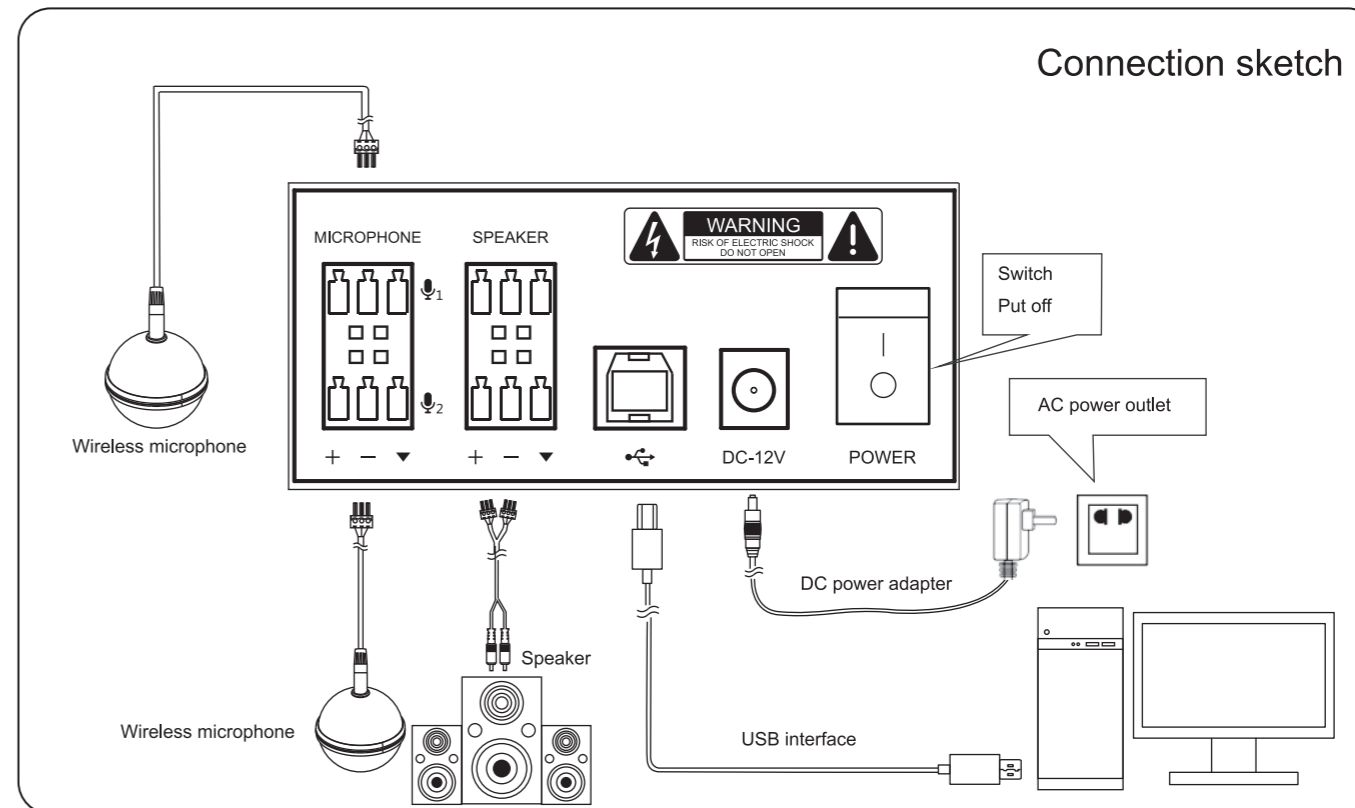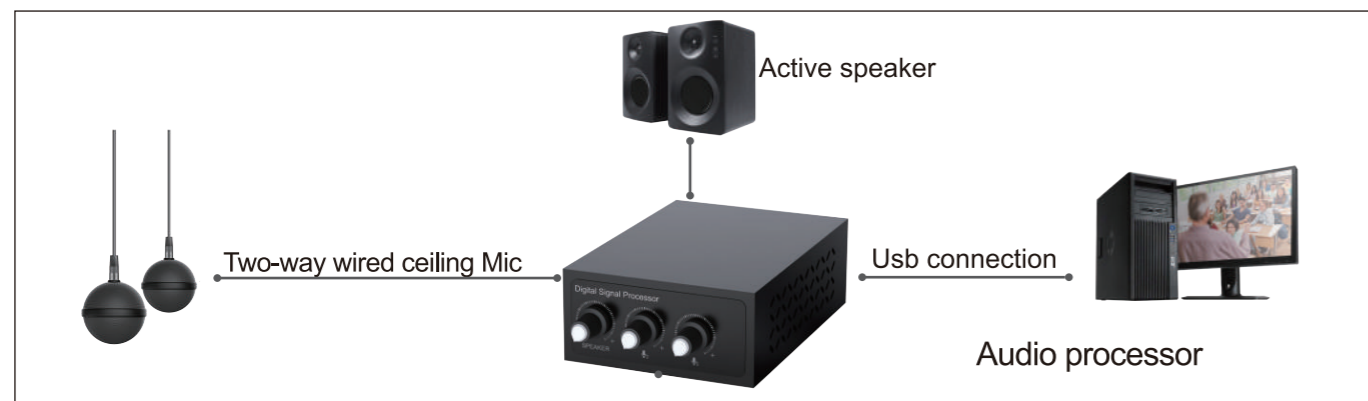
Features

HD pickup ceiling microphone High signal-to-noise ratio, wide-band response, balanced sound, high fidelity, and a pickup radius of up to 10 meters
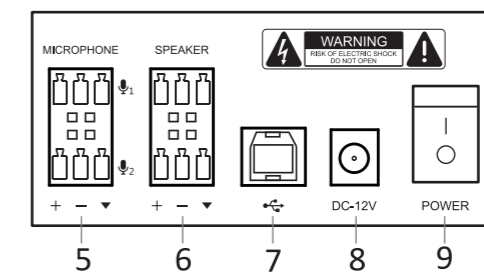
Third-generation echo cancellation algorithm 24bit/48KHz sampling frequency High performance A/D, D/A converter Adaptive echo cancellation Adaptive noise suppression Adaptive speech gain adjustment Smart mix

Efficient deployment and full-featured Support mainstream education host, record interactive host, input and output independent volume adjustment knob

Compatible with universal audio and video software platform Support general education, conference-based SaaS software platforms, such as: good vision, Skype for business, Zoom, etc.

Active speaker

Two-way wired ceiling Mic

Usb connection

Audio processor

Connection sketch

MICROPHONE SPEAKER

WARNING RISK OF ELECTRIC SHOCK DO NOT OPEN

Switch
Put off

AC power outlet

Wireless microphone

DC-12V POWER

DC power adapter

Speaker

Wireless microphone

USB interface

Button schematic

1 2 3 4

MICROPHONE SPEAKER

WARNING RISK OF ELECTRIC SHOCK DO NOT OPEN

DC-12V POWER

5 6 7 8 9

1.Speaker volume adjustment

2.Hanging Mic 2 volume adjustment

3.Hanging Mic 1 volume adjustment

4.Status Indicator

5.Hanging Mic interface

6.Speaker output interface

7.USB data interface

8.DC power intrface

9.Switch

Specification

Package dimension	345*324*67mm（L*W*H）
Color	Matte black
Interface	B-type USB interface,DC 12V power interface,2 road 3.81mm phoenix interface
Microphone	Uni- Directional（Cardioid）Polar Pattern,frequency response: 100hz-20000hz
Audio features	Adaptive echo cancellation,adaptive noise suppression,intelligent remix
Pick up radius	10m max
Audio processor	Frequency response (20hz-20khz @+4dBu),microphone channel: +0/ -2db,line input channel: +0/-0.5dB
Indicator light	Green: power on
Power supply	Power adapter,input: 100-240v, 0.5A, 50/60Hz,output: DC 12V,2A.
Support	Support computer software audio,Skype, Zoom,ect
Operation system	Windows 8 / Windows 7 / Windows 10/Windows XP,ect