

Please first adjust according to this recommended settings, then make fine-tuning yourself.

C200Pro Basic Setup

Noise Suppression: Default is Level 9; recommended Level 3–5

Monitoring Volume: Level 6–10 (controls how loud you hear yourself in headphones)

Recommended Microphone High/Mid/Low Settings: All adjusted to Level 13

Microphone Gain: Start at Level 10 and adjust based on distance to mic

Press and hold the Power button for 2 seconds to turn on the device. After self-check, all indicator lights will turn on and the device is ready.

Bluetooth is enabled by default at startup. The indicator light flashes while waiting to connect. Search for "C200PRO" on your phone or music device and pair. Once connected, the Bluetooth indicator stays on.

KTV1 Mode is recommended for beginners

Reverb Level: 80%–100% (reverb means echo added to the voice)

Line / Music Volume: 80%–100%

Recording Slider: Keep at 100% in most cases

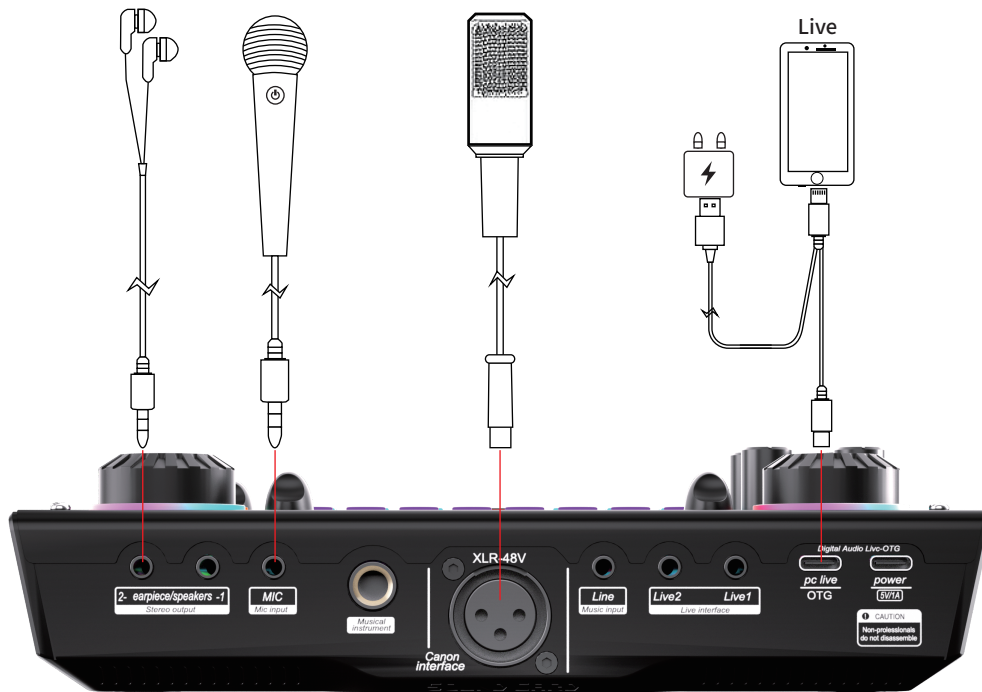
Press the 48V button once to enable phantom power (required for condenser microphones).



Everyone's voice is unique. It is recommended to use monitoring headphones along with the interface for adjustment. If you have any questions, please contact our online customer service.

Default demo is for mobile phone live streaming. To connect other devices, please refer to the user manual

C200Pro Connection Guidelines



When connecting devices, please follow the cables and corresponding ports shown in the pictures, and ensure they are fully inserted to prevent malfunction or noise. If you have any questions, please contact our online customer service

C200Pro Recommended Settings for Chatting/Talking Hosts

Please complete the Basic Setup first, then adjust the following functions:

Recommended to use the Vocal function to capture your clear, original voice.



Custom Sound Effects

Turn on the Dodge function. Background music volume will automatically decrease when you speak.

C200Pro Recommended Settings for Singing Hosts

Instrument Reverb Volume Adjustment: Level 6 - 16



Recommended to use KTV1 or KTV2. They have different reverb effects; choose the one you prefer.

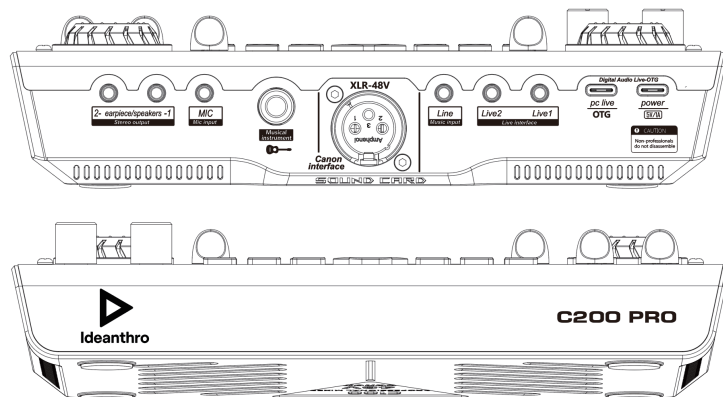
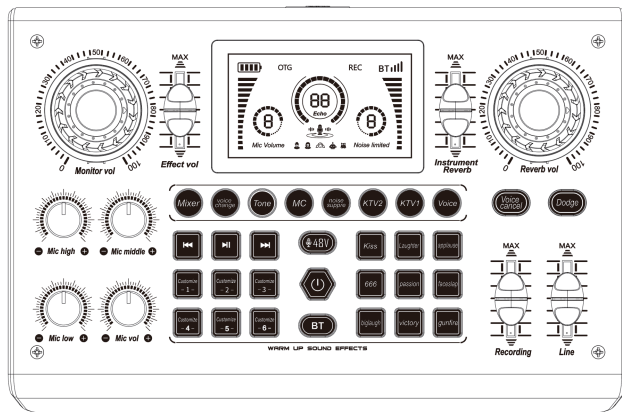
Short press to toggle Sing-Along Mode: your monitoring headphones play the original song, while the stream/recording receives the instrumental version. Long press to toggle Vocal Cancel Mode: both your monitoring headphones and the stream/recording output the instrumental track only.

Friendly reminder: The sound card has a wide pickup range, so please maintain a quiet environment during use. Or turn down the mic volume and speak closer to the mic.

01 Precautions

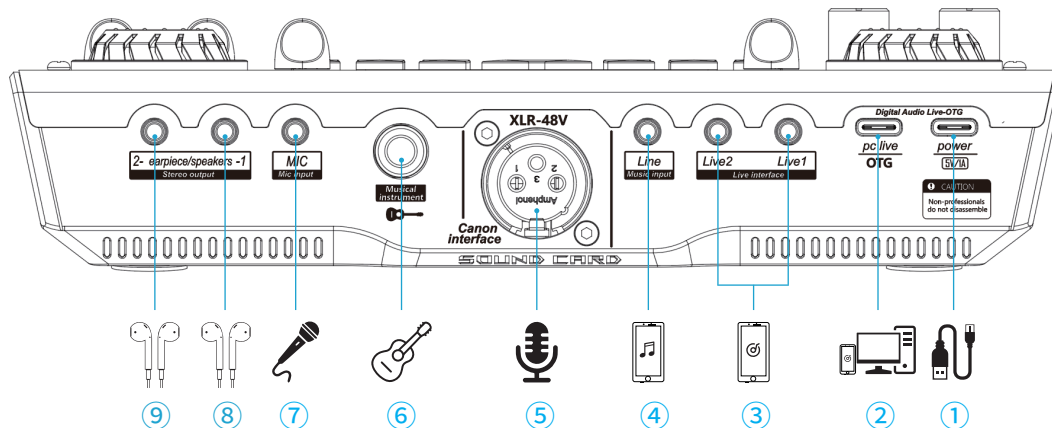
- ◆ Please read this manual.
- ◆ Please follow the instructions in this manual.
- ◆ Please store and use this product at room temperature.
- ◆ Do not use this product near heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- ◆ Do not block the slots or openings on the audio interface. Do not insert objects into the ports or slots.
- ◆ Avoid dropping or throwing the product to prevent damage.
- ◆ Please use a power charger with the rated voltage specified for this audio interface.
- ◆ If the connection cables do not match your device, please contact the seller.
- ◆ Please adjust the audio interface to a suitable volume to avoid hearing damage.
- ◆ If the device is damaged for any reason, it must be repaired by qualified personnel promptly. Unauthorized disassembly will void the warranty.
- ◆ There is a risk of explosion if the battery is replaced incorrectly. Replace only with the same or equivalent type of battery.
- ◆ Do not disassemble, impact, crush, or incinerate the battery. Do not continue to use if the battery is severely swollen. Do not place in high-temperature environments. Do not use the battery if it has been immersed in water.
- ◆ The battery (battery pack or assembled battery) shall not be exposed to excessive heat such as sunshine, fire, or the like.
- ◆ If consumers use a power adapter for charging, they should purchase a matching power adapter that has obtained relevant safety certifications and meets standard requirements.

02 Precautions



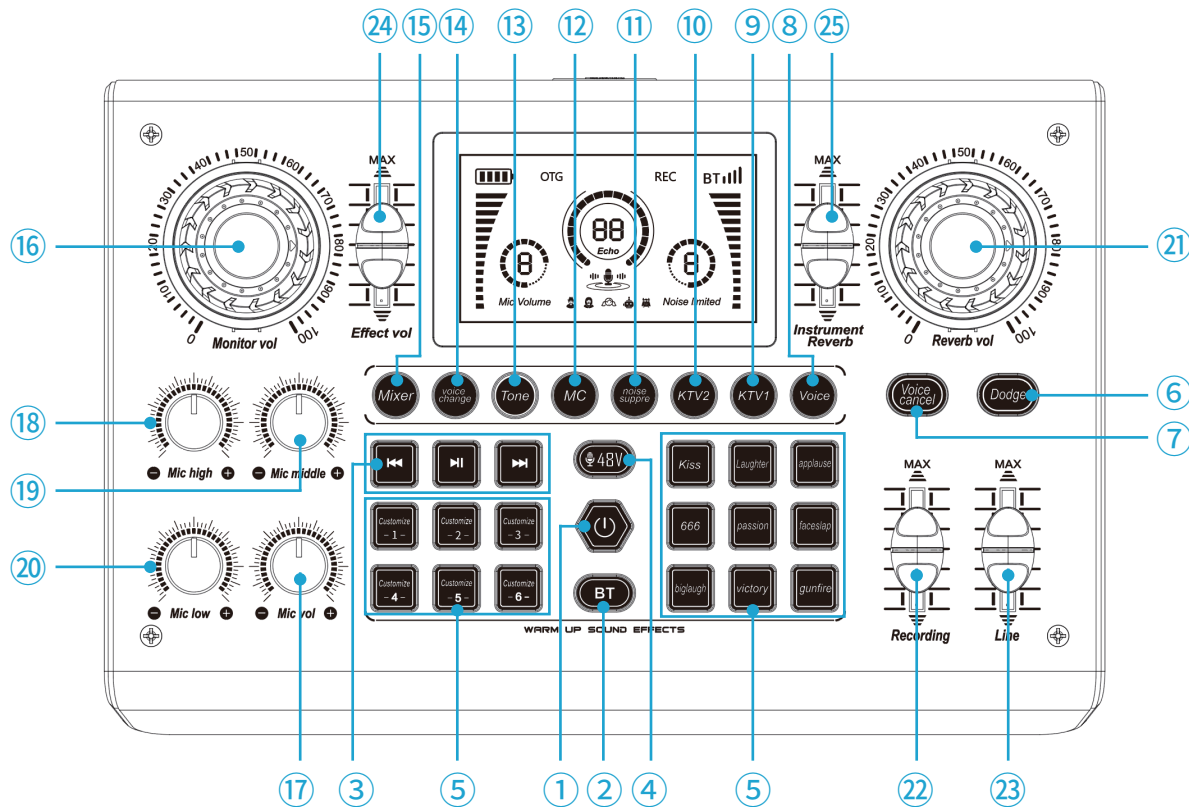
This product is a versatile professional digital mixer. It features a panel design, an independent high-speed DSP processor, and a 2-inch colorful LCD displaying a real-time dynamic music spectrum. It offers rich voice tone/pitch modulation and real-time storage, providing users with an immersive live streaming visual and control experience. It includes a dedicated amplifier interface for adjusting music amplitude, complemented by dynamic microphone and instrument inputs, and Bluetooth wireless accompaniment, facilitating professional outdoor streaming. It externally supports 48V large-diaphragm microphones, with three microphone inputs adaptable to different microphone pickup patterns. It includes 15 popular live stream atmosphere sound effects and 11 independent stepped knobs for sound adjustment. This product is widely suitable for professional streaming studios, recording studios, personal entertainment, and other scenarios. Owning this professional DSP digital decoding product provides multiple sound field effect choices for applications like voice chat, hosting, MC shouting, Karaoke recording, and music listening, making performances more realistic, fun, and professional.

03 Interface Guide



1. **Charging:** Supports charging via Type-C port.
2. **Type-C OTG Port:** Supports charging via a USB cable (5V/1A) and connecting to a computer or phone via USB for simultaneous charging and live streaming.
3. **Live Stream:** Connect the phone and the audio interface via a 3.5mm audio cable for live streaming and recording.
4. **Accompaniment:** Connect a phone via a 3.5mm audio cable as a music accompaniment input.
5. **48V XLR Port:** Connect a microphone via a 48V 3-pin cable.
6. **Instrument:** Connect an instrument with a 6.35mm jack.
7. **Microphone:** Insert a 3.5mm microphone.
8. **Headphones:** Connect headphones with a 3.5mm jack, or connect via a 3.5mm cable to the AUX port of other playback devices for output.
9. **Headphones/Speaker:** Connect a speaker with a 3.5mm jack, or connect via a 3.5mm cable to the AUX port of other playback devices for output.

04 Button Guide(1)



05 Button Guide(2)

- 1. Power:** Press and hold for 2 seconds. All indicator lights will illuminate, and the device will perform a self-test. Upon startup, there will be a startup prompt sound in the monitoring headphones (output). After the self-test completes and all lights are on (or steadily lit/blinking), the device starts working. Press and hold for 2 seconds again to power off, accompanied by a shutdown voice prompt.
- 2. BT:** Bluetooth is enabled by default upon startup, indicated by a blinking light. It becomes steadily lit when connected successfully.
- 3.   ** In Bluetooth mode, these buttons control music playback: skip track, play/pause. Corresponding voice prompts will sound during operation.
- 4. 48V:** This button is off by default after startup (indicator steady on), and the microphone is unusable. Click this button to enable the microphone function; the button indicator blinks when active.
- 5. Sound Effects:** During live streaming, briefly press one of these buttons to output the corresponding sound effect; the button light blinks. Press the play/pause button to turn off the effect.
5-1: Customize 1-6: Press and hold one of these buttons. After hearing the prompt tone, you can start recording. Keep holding the button while recording. Release the button to save the recording automatically. (You can record sound picked up by the microphone or the background music being played; maximum recording length is 10 seconds.) (Pressing and holding the same button again for a new recording will automatically overwrite the previous one.)
- 6. Dodge:** With background music playing at a suitable volume, enabling this function causes the background music to fade out automatically when the microphone picks up sound (e.g., speaking). The music volume fades back in after sound input stops. The music continues playing without pausing; only the volume changes.
- 7. Vocal Cancel:** Short press to toggle Sing-Along Mode: your monitoring headphones play the original song, while the stream/recording receives the instrumental version.

06 Button Guide(3)

Long press to toggle Vocal Cancel Mode: both your monitoring headphones and the stream/recording output the instrumental track only.

8. Voice: Press to switch to Original Voice mode, emphasizing the human voice. Suitable for scenarios like interactive chatting with the audience or live commerce during streams. Press and hold to enter Custom Delete Mode; all custom lights blink during deletion and become steady on when finished.

9. KTV1: Suitable for general Karaoke.

10. KTV2: Delivers powerful vocals, full and clean recorded voice with high fidelity.

11. Noise Suppression: Briefly press to adjust the noise reduction level from 0 to 9. The corresponding number is displayed on the screen. Enabling this reduces ambient noise picked up by the microphone, improving recording quality. The light blinks.

12. MC Shout: Produces full and magnetic vocals, suitable for MC (Master of Ceremonies) Shouting scenarios.

13. Tune: Suitable for singing Auto-Tune songs. In Auto-Tune mode, press this button to cycle through 12 Auto-Tune keys, with voice prompts.

14. Voice Changer: Briefly press to switch to Voice Changer mode (indicator blinks). Press successively to cycle through: Male-to-Male voice, Female voice, Baby voice, Robot voice, Magic voice – 5 voice-changing effects with voice prompts.

15. Mixer: By default, "Internal Playback" is off after startup. Press and hold this button to enable "Internal Playback". This function is for use with a computer. *(Turning off Internal Playback mutes all computer sounds; the audience in the live stream room will not hear any sounds from your computer, only your microphone.)*

07 Button Guide(4)

16. Monitor Volume: Adjust between "0" and "16". Higher numbers increase the monitoring output volume. (Minimum volume can be set to mute the monitor).

17. Microphone Master Volume: Rotate towards "+" to increase microphone input volume; rotate towards "-" to decrease. The corresponding number on the display changes.

18. Microphone Treble: Rotate towards "+" to increase microphone treble volume; rotate towards "-" to decrease. The corresponding number on the display changes.

19. Microphone Mid-Range: Rotate towards "+" to increase microphone mid-range volume; rotate towards "-" to decrease. The corresponding number on the display changes.

20. Microphone Bass: Rotate towards "+" to increase microphone bass volume; rotate towards "-" to decrease. The corresponding number on the display changes.

21. Reverb Level: Adjust between "0" and "16". Higher numbers increase reverb intensity.

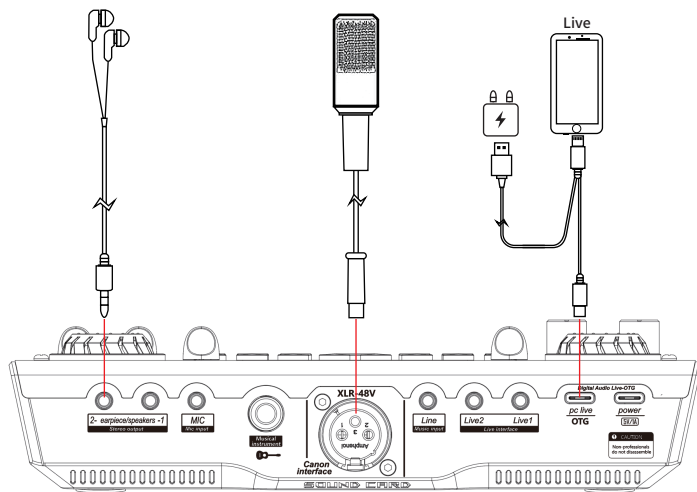
22. Recording Volume: Adjust up/down to control recording volume level. The corresponding number on the display changes.

23. Accompaniment Volume: Adjust up/down to control background music/accompaniment volume level. The corresponding number on the display changes.

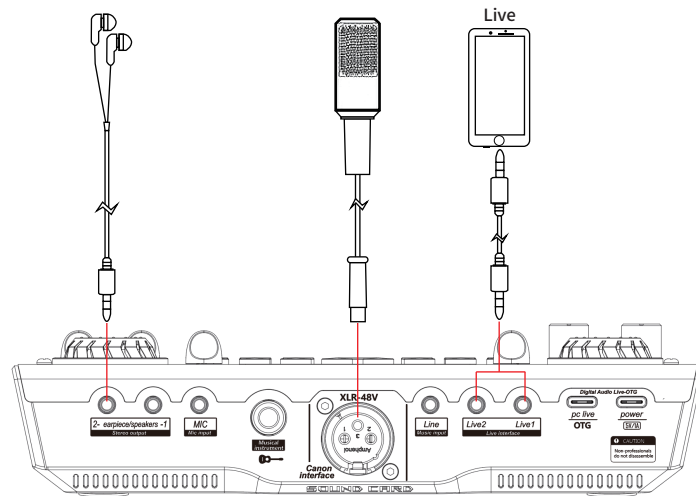
24. Effect Volume: Slide the fader up to increase sound effect volume; slide down to decrease.

25. Instrument Reverb: Slide the fader up to increase instrument reverb volume; slide down to decrease.

08 Single-Phone Setup Guide

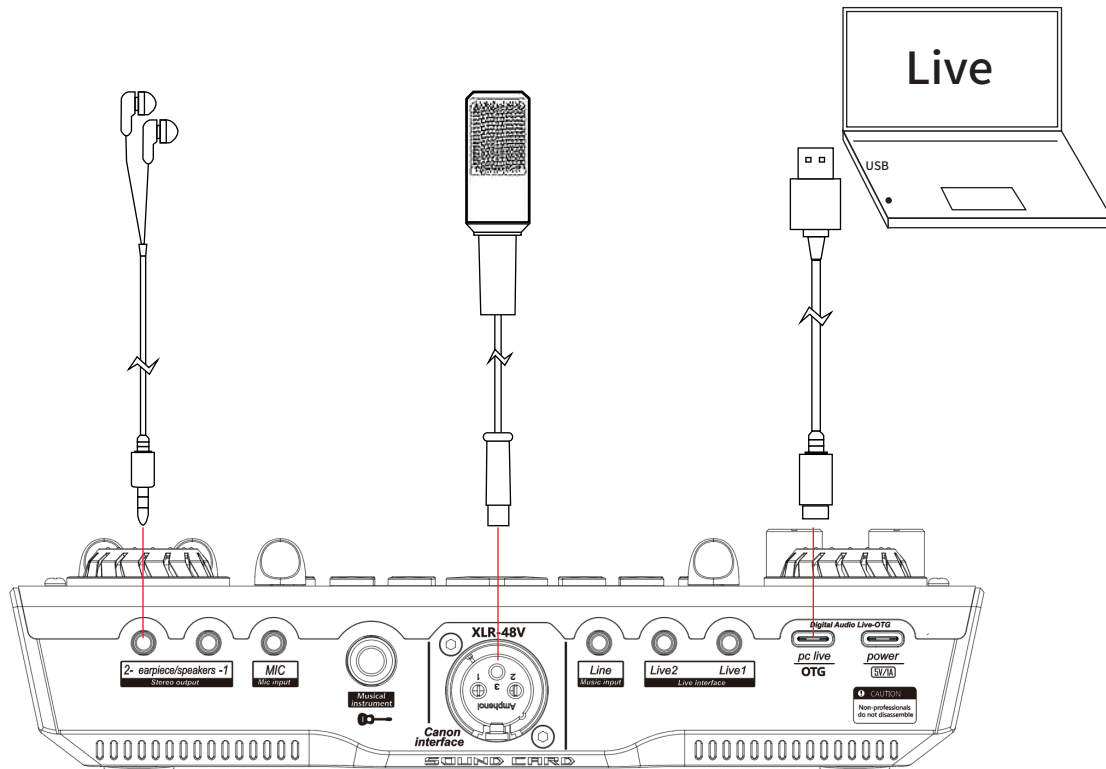


① Streaming via OTG Cable



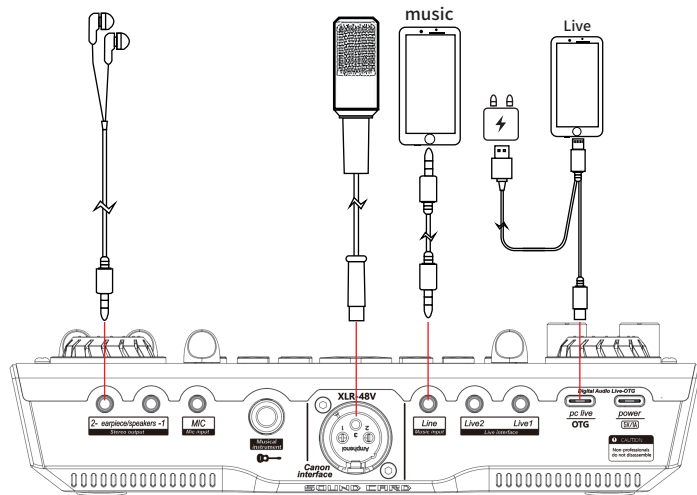
② Streaming via 3.5mm Audio Cable

09 Single-Computer Setup Guide

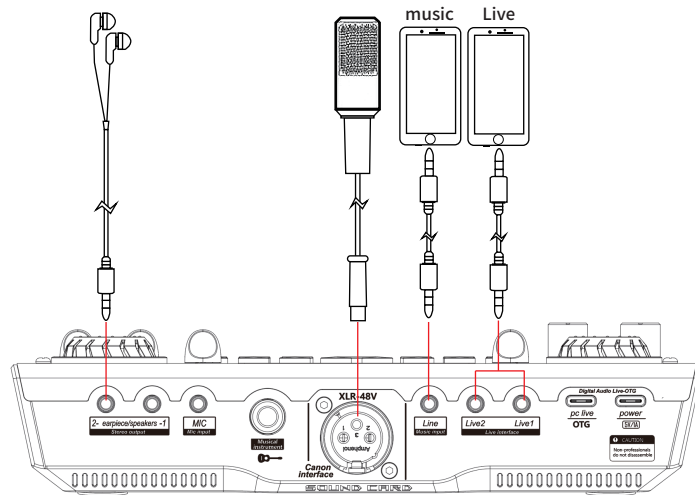


Streaming from PC + PC plays backing track + Mic singing + Headphone monitoring

10 Two Phones Setup Guide

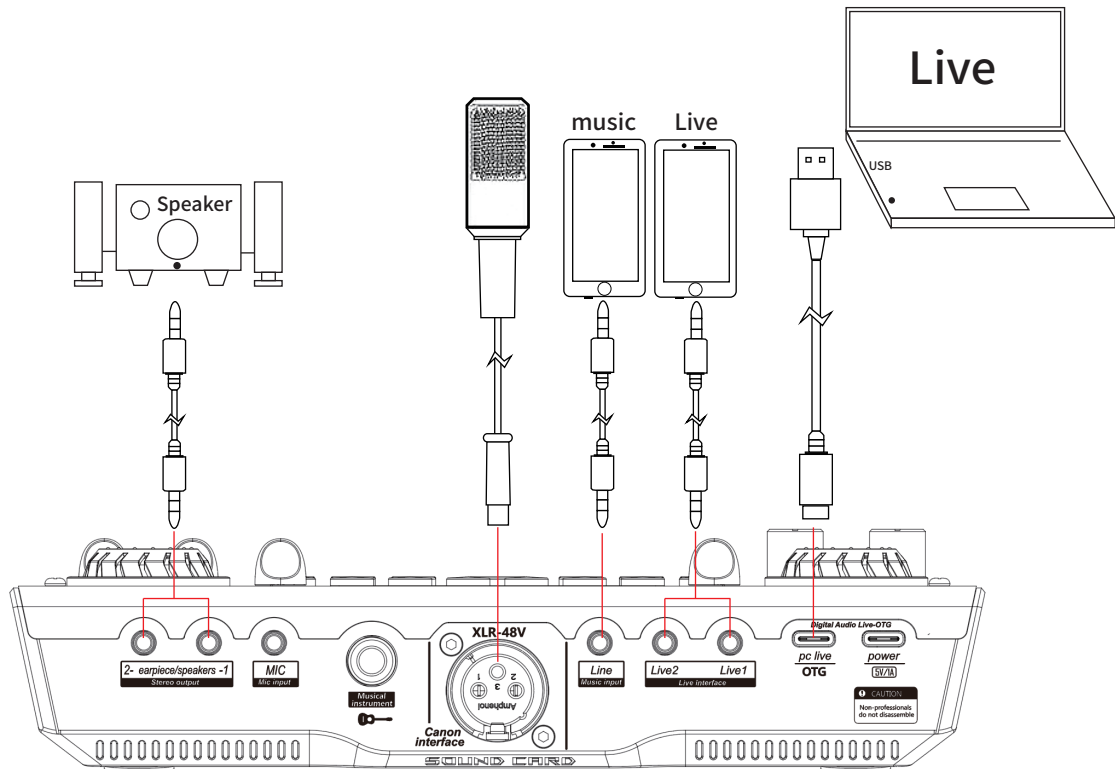


① Streaming via OTG Cable



② Streaming via 3.5mm Audio Cable

11 Multi-Device Live Streaming



Streaming from PC + Phone plays backing track + 48V Mic singing + Speaker output

12 Bluetooth Pairing Connection and Playback

1.The Bluetooth ID for this device is: C200PRO

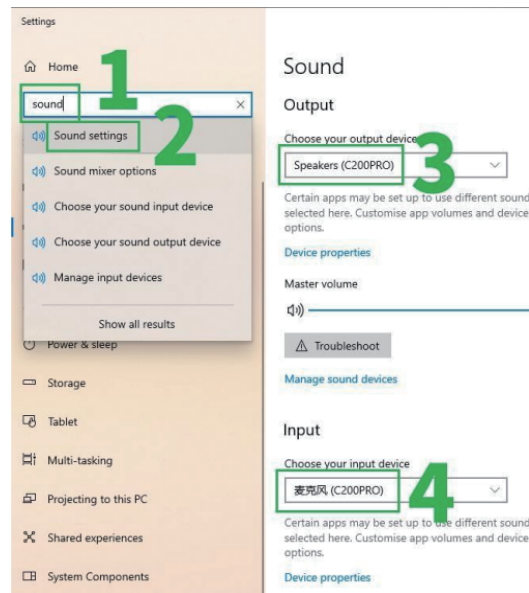
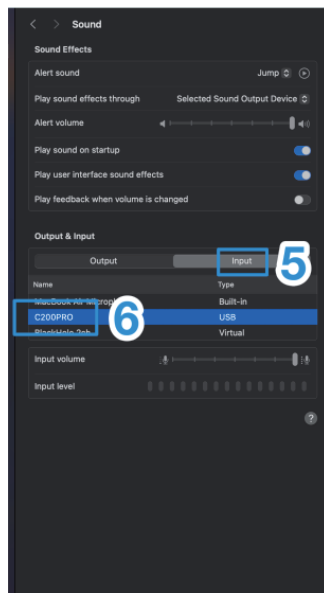
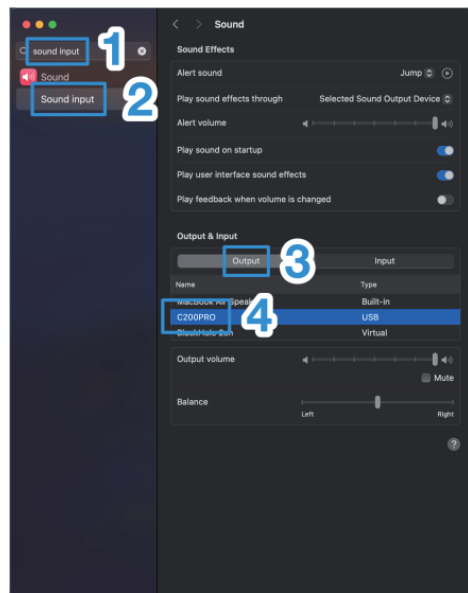
Bluetooth is enabled by default at startup. The indicator light flashes while waiting to connect.

Search for “**C200PRO**” on your phone or music device and pair.

Once connected, the Bluetooth indicator stays on.

13 Computer connection settings

MacOS & Windows: System settings→Search 'sound'→Choose C200PRO as the input and output



14 FAQ-Troubleshooting (1)

[1] Device does not work after powering on

- 1、 Please check if all connection cables are correctly connected.
- 2、 Please check if the device has sufficient battery charge. Try charging it first.
- 3、 Please confirm you are pressing and holding the Power button to turn on. A brief press will not power it on.

[2] Microphone does not pick up sound

- 1、 Please try re-plugging the cable, ensuring the connector is fully inserted into the device.
- 2、 Please press the 48V button after powering on. The indicator will blink when active, enabling the microphone function.
- 3、 Please rotate the Mic Vol knob towards the "+" symbol. It is recommended to follow the recommended parameter settings.

[3] No sound or noise when using headphones

- 1、 Please try re-plugging the headphones, ensuring the connector is fully inserted into the device.
- 2、 Please check if the Monitor Volume knob is adjusted to a suitable level.
- 3、 It is recommended to use the original headphones first.

[4] Hearing noise during live stream

- 1、 Appropriately reduce the microphone volume.
- 2、 Check if the microphone and headphones are fully inserted into their correct ports.
- 3、 Please press the Noise Suppression button to reduce noise; it is recommended to follow the recommended parameter settings.

15 FAQ-Troubleshooting (2)

[5] Cannot hear accompaniment during live stream

- 1、 Please slide the Recording fader up to the maximum position.
- 2、 Please slide the Line fader up to increase the music volume.
- 3、 Please turn the volume of the device playing music to maximum, and use the Line fader to control the volume level.
- 4、 If using a wired connection to play music, check if the cable is fully inserted into both the device and the phone.

[6] Cannot monitor microphone sound

- 1、 Please check if the microphone or headphones are connected correctly and fully inserted into the device.
- 2、 Please rotate the Monitor Volume knob until a value greater than 0 appears on the screen; it is recommended to follow the recommended parameter settings.

[7] Computer cannot recognize the audio interface

- 1、 Please connect the audio interface to the computer first, then restart the computer.
- 2、 Go to your computer settings, find the Sound Input settings interface, and select C200Pro as the input device. Remember to save the settings!

[8] Everything works normally, but the Dodge and Vocal Cancel functions are not working.

- 1、 Please press the Mixer button. When its indicator blinks, the function is active. Once enabled, input audio source features will take effect.

16 Specification

Name	C200Pro	Power port	Type-C
Size	L210*W138*H66mm	OTG port	Type-C
Usage Enviroment	32°F-113°F	Live port	3.5mm TRRS
Battery	Lithium ion 3.7V/3000mAh	Line port	3.5mm TRS
Charging	DC+5V 1A max; Full charge in 5H	48V port	XLR(3-pins)
Battery Life	3.5H	Instrument port	¼" TRS & TS
Output Power	80mW Load 32Ω	Mic port	3.5mm TRS
Frequency Response	50Hz-18KHz	Speaker port	3.5mm TRS
Sampling Rate	44.1KHz/16bit	Headphones port	3.5mm TRS
BlueToothVersion	V5.0; compatible with 4.2		
BlueTooth Receive	<12m (In open space)		
THD	<0.3@1KHz		



Product Name: C200 PRO

Address: 601, Building C, No. 310 Wuhe Avenue, Luhua Community, Guanhu Street,
Longhua District, Shenzhen, Guangdong, 518129, China

