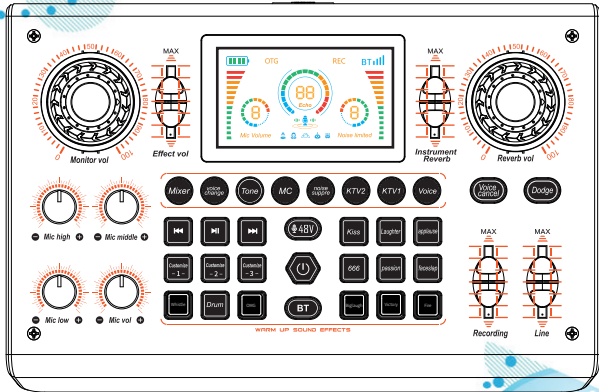


Live-streaming Sound Card

User's guidance



Support major live broadcast apps

Compatible with computer and mobile phone

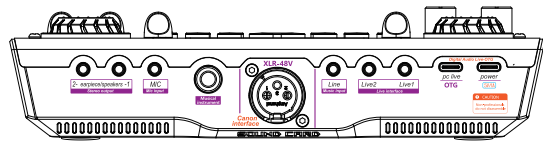
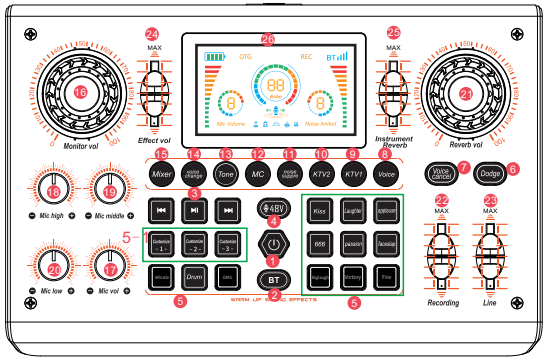
Multi-function mixer sound card

To respected User:

This product is a professional recording live broadcast equipment that is very popular nowadays for web live broadcast, mobile K song and other platforms.The product with a built-in dual-core DSP digital chip can switch multiple scene modes arbitrarily and supports dual microphones, dual live broadcasts, dual headphones.Also,it has adjustable treble and bass, one-key dodge, one-key elimination of original sound, one-key noise reduction, multiple groups of sound change fine-tuning and other functions.It supports most live broadcast software, such as TikTok, Zynn, Singba, Wesing, Love Sing, Yingke, Huajiao, Nonolive and other live platforms.

About the Usage guide

Hardware introduction



Hardware introduction

I、Keys introduction

1. **Power**: Press and hold for 2 seconds, all indicators will light up, and the machine will perform self-checking. It has a voice prompt turned on. The switch button light is always on and the machine works normally. Press and hold for another 2 seconds to shut down, and there is a voice prompt for shutdown.
2. **BT**: The BT is turned on by default, and the light flashes. The light is always on after successful connection to the BT named C100 Pro.Short press this button to turn off Bt, and the light is off.
3. **Bluetooth**: In Bluetooth mode, press this set of buttons to control the switching of music ,such as up and down, play and pause.
4. **48V**: Tap this button to turn on the 48V microphone function, and the button indicator flashes. At the same time, the 48V icon indicator lights up.
5. **Special Effects** buttons: Short press one of the buttons to output the corresponding atmosphere sound effect during live broadcast,and button light flashes.Short press this key again to turn off the effect.
- 5-1. Long press one of the buttons, and when you hear the prompt sound, you can enter the custom recording mode. Release it Automatically save recordings. When you press and hold this button again and hear a prompt sound, it will automatically delete the previous recording Allow and re record).
6. **Dodge**: The dodge function is turned off by default. In any sound effect mode, the dodge function can be turned on or off as needed. When dodge is on, the accompaniment sound will fade out if the microphone audio is input. Conversely, when there is no microphone audio input, the accompaniment sound will fade in and return to normal. It is suitable for chatting and hosting scenarios.
7. **Voice cancel**: Shortly press this button to turn on the original sound cancellation function and the button indicator flashes.
8. **Voice**: In this mode, the human voice is emphasized, which is suitable for scenes such as interactive chat with the audience, dialogue, and selling goods during the live broadcast.(Long press this key to enter custom deletion, all custom lights will flash, and the deletion completion light will turn to normal Bright state.)
9. **KTV1**: Apply to WeSing.
10. **KTV2**: In this mode, the human voice is strong and the recorded voice is full. The sound quality is clean and the degree of reproduction is high.
11. **Noise Suppre**: Short press to turn on the noise reduction function, which can reduce the ambient noise of the microphone and improve the sound quality of the recording. At the same time, the light flashes.
12. **MC**: In this mode, the human voice is full and magnetic, which is suitable for shouting microphone (MC)scenes.
13. **Tone**: Suitable for singing electronic songs.Short press this button to switch 12 electronic tones.At the same time, the indicators of Electronic Music are displayed accordingly and there are voice prompts.
14. **Voice change**: Short press this key to switch to voice changing mode and the indicator light flashes. It can be switched to five effects: male,female,monster,baby sound and robot.There are voice prompts when switching.

Hardware introduction

15. **Mixer**: Press this button to turn on/off “Mixer” function. The indicator flashes once on.When your mobile phone or computer is connected to the OTG/PC live port, turn on “Mixer” function, you can operate functions such as eliminating the original sound and adjusting the volume of background music.Conversely, turning off “Mixer” means the dodge function, eliminating the original sound and adjustment of background music will not work no matter your phone is connected to OTG port or 3.5mm live interface,which is used for voice chatting during the live broadcast.The indicator is always on while turning off “Mixer” .

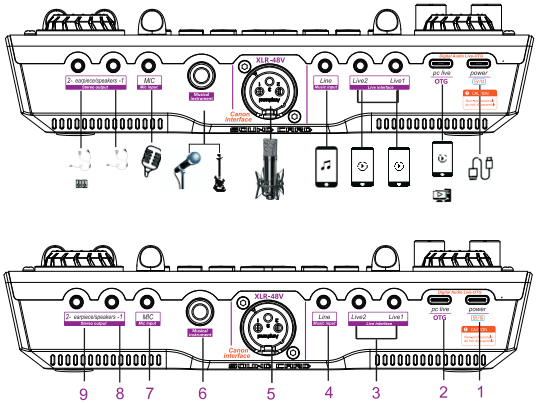
II. Adjustment introduction

16. **Monitor Vol**: Adjustable between 0 and 100,the monitor volume increases as the number increases.The minimum volume can be adjusted to monitor mute.
17. **Mic Vol**: Rotate “+” and “-” to control the volume of microphone, turn “+” to increase the volume of microphone and turn “-” to decrease. The indicator light will change with adjustment.
18. **Mic High**: Rotate “+” and “-” to control the volume of microphone treble, turn “+” to increase the volume of microphone treble and turn “-” to decrease. The indicator light will change with adjustment.
19. **Mic Middle**: Rotate “+” and “-” to control the volume of microphone alto, turn “+” to increase the volume of microphone alto and turn “-” to decrease. The indicator light will change with adjustment.
20. **Mic Low**: Rotate “+” and “-” to control the volume of microphone bass, turn “+” to increase the volume of microphone bass and turn “-” to decrease. The indicator light will change with adjustment.
21. **Reverb Vol**: Adjustable between 0 and 100, the reverberation intensity increases as the number increases.
22. **Recording**: Push the button up and down to control the recording volume, and the indicator will change accordingly.
23. **Line**: Push the button up and down to control the volume of background music, and the indicator will change accordingly.
24. **Effect vol**: The volume adjustment knob for special effects increases the volume of the effects; Push down to decrease the volume of the special effects.
25. **Instrument Reverb**: The instrument reverb adjustment pusher increases the reverb volume upwards; Push down to reduce the reverberation volume.

III. Display screen introduction

26. **Display area**: This area can display: battery level, OTG, REC, BT, Mic Vol, Noise limited, voice mode icon, and spectrum ticker

Interface Description



IV. Interfaces introduction

1. **Power**: Support Type-C interface charging.
2. **OTG/PC live interface**: Support a USB data cable access to 5V/1A power supply charging, and connect to a computer or mobile phone through USB. Also, it supports live broadcast while charging.
3. **Live 1/Live 2 interface**: Connect a mobile phone and sound card through a 3.5MM audio cable for live broadcast and recording.
4. **Line interface**: Connect a mobile phone through a 3.5MM audio cable to input music accompaniment.
5. **XLR-48V interface**: Connect a microphone via a 48V 3-core cable.
6. **Musical instrument interface**: Connect an instrument via a 6.35mm cable.
7. **Mic interface**: Connect a microphone via a 3.5mm cable.
8. **Earpiece interface**: Connect a headphone with a 3.5MM interface or connect to an AUX interface of other playback devices through a 3.5MM cable to provide output for other devices.
9. **Speaker interface**: Connect a speaker with a 3.5MM interface or connect to an AUX interface of other playback devices through a 3.5MM cable to provide output for other devices.

Product specification

Product specification

- V. **Product parameter**
- Signal to noise ratio: 106dB
- Output Power: 600mW
- Whole machine power consumption: 5W
- Rated input: 5V/1A
- Recording: 16bit/48KHz,90dB signal to noise ratio
- Replay: 16bit/48KHz,100dB signal to noise ratio
- Distortion: 0.1%(recording), 0.005%(replay)
- Battery capacity: 3000MA

VI. Interface Types

Mic interface: 3.5mm	XLR-48 interface: 3-Core Canon seat	Live interface: 3.5mm
Line interface: 3.5mm	Earpiece/Speaker Interface:3.5mm	
Musical instrument interface:6.35mm	Digital Audio OTG interface: Type-C	Charging interface: Type-C

- 1.This product is suitable for use in tropical climates.
- 2.The altitude area applicable to this product is determined by the power adapter finally selected.
- 3.If consumers use a power adapter to supply power, they should purchase a power adapter that has obtained CCC certification and meets the standard requirements.

Common problem troubleshooting

Common problem troubleshooting

- [1]The device does not work when it is turned on.
 - 1)Please check if all cables are connected correctly.
 - 2)Please check if the device has enough power, please charge it and try again [with battery version].
- [2]There is noise or no sound when using the headset.
 - 1)Please try to re-plug the headset, and plug the headset before turning on the sound card.
 - 2)Please check if the monitor switch is on.
 - 3)Please use the original headset of the phone.
- [3]Noise is heard during live broadcast.
 - 1)Turn down the microphone volume appropriately.
 - 2)Check if the microphone and headset are fully inserted in the opposite position.
- [4]No accompaniment can be heard during live broadcast.
 - 1)Turn up the accompaniment volume.
 - 2)Check if the accompaniment cable is fully inserted into the device and the accompaniment phone.
- [5]They cannot hear the reverb and accompaniment during the live broadcast.
 - 1)Turn up the accompaniment volume.
 - 2)Check if the accompaniment cable is fully inserted into the device and the accompaniment phone.
- [6]The sound of the microphone cannot be monitored.
 - 1)Check if the microphone or headphones are connected properly.
 - 2)Please check if the monitor switch is on.
- [7]The computer cannot recognize the sound card.
 - 1)First connect the sound card to the computer, then restart the computer.
 - 2)Change another USB interface connection.

Warranty information

Dealer information

- ◆Dealer's signature: _____
- ◆ Selling price:_____
- ◆ Sale date:_____*

User information

- ◆ Customer's name:_____Tel:_____
- ◆ Address:_____

Repair record

- ◆Fault description: _____

Note: Please fill in in detail, * is required, missing or false information will be deemed invalid
This certificate is only used as a basis for providing three guarantees of services and does not have other legal effects. The maintenance record shall be subject to the maintenance certificate of the authorized service organization.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction