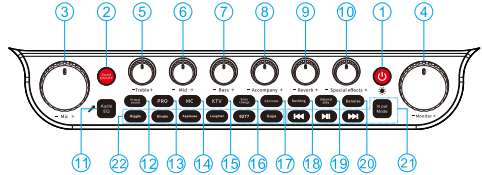


Karaoke/Live Audio Card All-in-one Player

Instruction manual



Operation panel introduction



1、Power supply/lighting

Press the power key for three seconds to switch on, turn on the working indicator white.Short press to switch between different light modes;

2、 Sound ON/OFF

Turn on or off the audio playback function.

3、 Mic

Adjust the volume of the microphone, and the indicator light of the microphone will change accordingly.

4、 Monitor

Adjust the monitor volume, the monitor sound will change accordingly .

5、 Treble

Adjust the treble of the microphone, turn left to reduce the treble, turn right to increase the treble.

6、 Mid

To adjust the midrange of the microphone, turn the midrange to the left to reduce the midrange, and rotate it to the right to strengthen the midrange.

Operation panel introduction

7、 Bass

Adjust the bass of the microphone, turn left to reduce the bass, turn right to increase the bass.

8、 Accompany

Adjust the accompaniment volume, and the accompaniment sound will change accordingly.

9、 Reverb

Adjust the volume of the reverb, the reverb indicator will change accordingly.

10、 Special Effects

Adjust the special effects volume, and the special effects sound will change accordingly.

11、Audio EQ/Wireless microphone

Switching between different EQ, including singing mode and listening mode. Long press to turn on or off the wireless microphone function.

12、 Primal sound

Scene mode, the indicator light indicates that it has been switched to this mode.

13、 PRO

Scene mode, the indicator light indicates that it has been switched to this mode.

14、 MC

Scene mode, the indicator light indicates that it has been switched to this mode.

Operation panel introduction

15、 karaoke

Scene mode, the indicator light indicates that it has been switched to this mode.

16、 Voice Change

There are 4 voice changing modes together.

17、 Eliminate

When turned on, the vocals in the computer or external accompaniment and Bluetooth accompaniment will be eliminated, and when turned off, the vocals in the accompaniment will be retained; (requires a stereo source) .

18、 Ducking

When turned on, the vocals will be highlighted, and the sound of the music will become smaller. When turned off, the music and the vocals are balanced.

19、 Internal play

When turned on, the sound played by the computer can be recorded back to the computer. When the computer is turned off, the sound played by the computer can only be monitored and cannot be recorded back to the computer.

20、 Denoise

When the noise reduction function is turned on, the external noise is more obvious in the earphone, and there is no external noise when it is turned off.

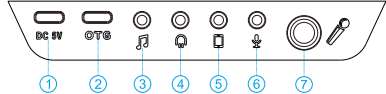
21、 IN PUT MODE

Short press to switch to music input mode, including two input modes: accompaniment and Bluetooth, which can be used in conjunction with previous, next, and pause playback;

22、 Special effect sound

Contains 6 special effects sounds, short press to play different sound effects.

Interface introduction



1、 Charging

This interface can be connected to 5V3A charging head for charging

2、 OTG/PC Live

For live computer broadcast.

3、 Accompany

The accompaniment line connected to the 3.5mm plug.

4、 Earphone

Headphones connected to 3.5mm plugs.

5、 Live

Connect to mobile phone live broadcast. recording.singing.

6、 condenser mic

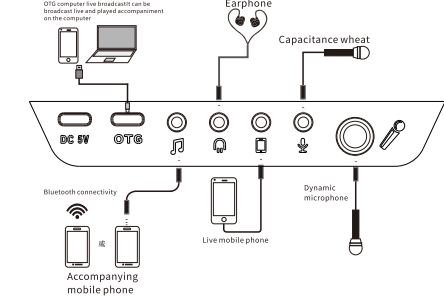
Connect a microphone with a 3.5MM plug.

7、 Dynamic microphone

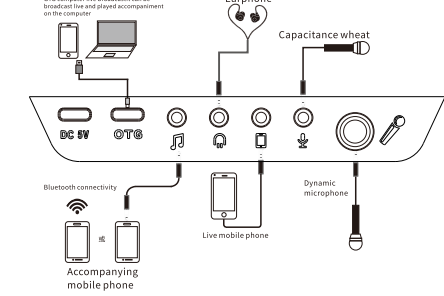
Dynamic microphone with 6.35mm plug connection.

Connection diagram

1、 Schematic diagram of jack connection

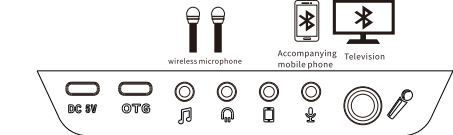


2、 Live connection diagram

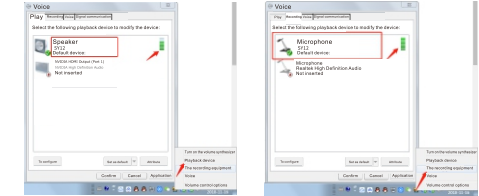


Connection diagram

3、 Schematic Diagram of Family KTV Connection



4、 Computer accompaniment and computer live debugging diagram



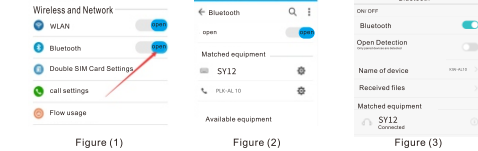
After the sound card is connected to the computer and the computer has recognized the sound card

(1) connect the computer to the host computer with the Micro USB cable, click the small horn in the lower right corner of the computer, and right-click to open the "playback device". If the loudspeaker shows "SY12" and is the default device, that is, the sound card driver has been installed successfully and has been recognized by the computer.

(2) Computers or other devices that support OTG function and standard USB protocol all support connection with sound card.

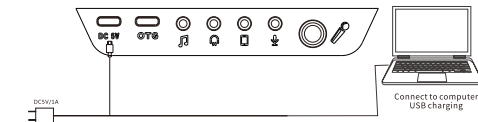
Connection diagram

5、 Bluetooth connection diagram



1. Turn on the Bluetooth of the mobile phone, as shown in Figure (1);  
2. The phone will automatically detect the available equipment around, as shown in Figure (2);  
3. After the Bluetooth device "SY12" is detected, click to start pairing, and it will be successful in about 10 seconds. The monitor earphone on the sound card will prompt "Bluetooth is connected", as shown in Figure (3), then you can select music Send to the sound card via Bluetooth as accompaniment music.

5、 Charging connection diagram



Product parameters

Power supply: Built in battery      Bluetooth version: 5.0  
Battery capacity: 3600mAh      Duration of audio playback1.5-2h  
Charging voltage/current: 5V/1A  
Charging time: 2-3h  
Speaker Power: 3W\*2

Frequently asked questions

|   |                                                                                                                                                                                                                                                                                                                                                                                                      |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Can not boot<br>1. Check whether the power supply is set to the "1" position.<br>2. Check whether the battery is low or not. You can try to charge the sound card for 20 minutes before turning it on.                                                                                                                                                                                               |
| 2 | No sound from monitoring and recording<br>When using a sound card, right-click on the small speaker at the bottom right of the computer and set "SY12" as the default recording device and playback setting.                                                                                                                                                                                         |
| 3 | Monitor without reverb<br>1. Check whether it is currently in acoustic mode.<br>2. Check whether the reverberation volume of the host is adjusted to the minimum.                                                                                                                                                                                                                                    |
| 4 | The accompaniment is intermittent and the human voice is normal<br>Check whether the ducking function is turned on. When the ducking is turned on, the accompaniment sound will be reduced when there is sound input from the microphone. When there is no sound input from the microphone, the accompaniment sound will return to normal.                                                           |
| 5 | Howling<br>Check if the earphone and the microphone are too close, because the microphone is more sensitive, when the earphone or earplug is too close to the capsule, it is easy to produce howling.                                                                                                                                                                                                |
| 6 | After finishing the recording, no one's voice only accompaniment<br>1. If the microphone mute is turned on during recording, check whether the microphone volume is adjusted to the minimum during playback.<br>2. During the meeting, if the first case is ruled out, check whether the original elimination is turned on.                                                                          |
| 7 | Cannot input sound through the headset interface<br>1. Check whether the microphone is connected at the same time. When the headset and microphone are connected at the same time, the headset can only monitor.<br>2. Check if the headset is broken. If you can record or hear the sound, it means that the sound card is successfully connected to the device and you can use it with confidence. |

Harmful substances and contents of products

| Assembly name                  | Harmful substances or elements |              |              |                               |                               |                                      |
|--------------------------------|--------------------------------|--------------|--------------|-------------------------------|-------------------------------|--------------------------------------|
|                                | Lead (Pb)                      | Mercury (Hg) | Cadmium (Cd) | Hexavalent chromium (Cr (VI)) | Polybrominated biphenyl (PBB) | Polybrominated diphenyl ether (PBDE) |
| PCB                            | X                              | O            | O            | O                             | O                             | O                                    |
| PCBA Solder joint              | X                              | O            | O            | O                             | O                             | O                                    |
| Components (including modules) | O                              | O            | O            | O                             | O                             | O                                    |
| Metal structural member        | O                              | O            | O            | O                             | O                             | O                                    |
| Plastic structural member      | O                              | O            | O            | O                             | O                             | O                                    |
| Paper accessories              | O                              | O            | O            | O                             | O                             | O                                    |

This form is prepared in accordance with the provisions of SJ/T11364  
O: It means that the content of the toxic and harmful substance in all homogeneous materials of the component is below the limit specified by GB/T26572.  
X: Indicates that the toxic and harmful substance is contained in at least one homogeneous material of the component in excess of the limit specified by GB/T26572

▲: Warning: this product with lithium batteries shall not be exposed to conditions such as sunshine baking or similar overheating.

Warranty Card

|                     |                 |                |  |
|---------------------|-----------------|----------------|--|
| User Info           | Username        | E-mail         |  |
|                     | Contact address |                |  |
| Product information | Contact number  | Postal code    |  |
|                     | Product name    | Bar code       |  |
| Seller Information  | Product number  | Batch Number   |  |
|                     | Name            |                |  |
| Remarks             | Address         |                |  |
|                     | Contact number  | Postal code    |  |
|                     | Sale date       | Invoice number |  |

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