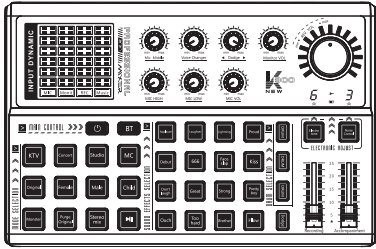


Multi-function mixer sound card

User's guidance



Support major live broadcast apps

Compatible with computer and mobile phone
Multi-function mixer sound card

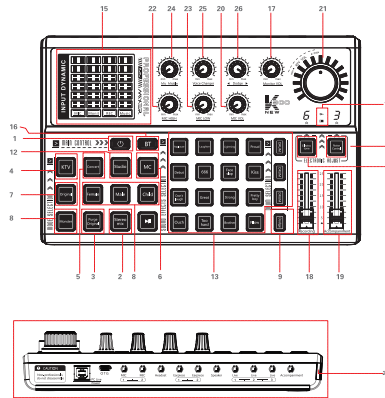
To respected user:

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, National K Song, Love Sing, Yingke, Huajiao, Nonolive and other live platforms.

About the usage guide

Our company has conducted a strict and careful check of the usage guide, but we cannot guarantee that the usage guide is completely free of errors and omissions. The pictures in this user guide are for reference only. If any individual pictures do not match the actual display of the product, please refer to the actual product. In order to provide better services, the company reserves the right to modify the products and content described in this user guide at any time without notice.

Hardware introduction



Hardware introduction

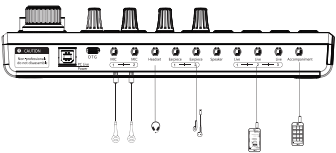
一、On/off key and sound effect function and mode

1. On/Off: Press and hold for 2 seconds, all indicators will light up, and the machine will perform self-checking. The on/off button will be on and the machine will work normally. Press for another 2 seconds to shut down.
2. Stereo mix: The default "Stereo mix" is turned on when the machine is on. If you need to turn off the "Stereo mix", press this key shortly.
Note: This function is used on the computer side. (Turning off "Stereo mix" means turning off all the sounds of the computer. In the live broadcast room, the other party cannot hear all the sounds in your computer, only the microphone sound).
3. Purge Original: Eliminate the vocals in the two-channel stereo song, and turn the original song into accompaniment.
4. KTV: Short press this key for pop singing mode. In KTV mode, the reverberation is large, which is suitable for singing scenes.
5. Concert: Short press this key for professional singing mode. In this mode, the reverberation is small, which is suitable for singing scenes.
6. MC: The vocals are low and magnetic, which is suitable for live MC scenes.
7. Original: When this button is pressed, the light will be on and the microphone sound will return to the original sound, which is suitable for chatting.
8. Voice changer: It is suitable for chatting, making and receiving calls, live streaming or recording, which is funny to drive the atmosphere.
9. Dodge: When the microphone sound is input, the accompaniment sound fades out, and the accompaniment returns to normal after the microphone sound ends.
10. Electronic sound: It is suitable for singing electronic music. Press this button again in electronic music mode to switch the tone of the electronic tone, and the "key tone" indicator light will be displayed accordingly.
11. Noise Control: Short press this key to reduce the external noise reduction. There are 5 levels in sequence.
12. Studio: Short press this button to enter professional recording mode. In this mode, the reverberation is small and the microphone gain is large, so you can restore your own voice as much as possible, which makes the recording effect more realistic and fuller, and the sound more delicate.
13. Special effects buttons: Short press one of the buttons to output the corresponding atmosphere sound effect during live broadcast.

二、LED indicator

14. Charging indicator: The indicator light turns red when charging, and the red light turns off once fully charged.
15. Effect light: When music and microphone sound are input, the indicator light flashes with a sense of rhythm. When adjusting the corresponding parameter, the indicator light changes with the adjustment.
16. BT: The blue light is on by default after booting, and the green light is on when the Bluetooth SK300 is successfully connected. Short press this button to turn off Bluetooth, and the light is off.
- 三、Volume control
17. Monitor VOL: Rotate left and right to control the monitor volume, rotate to the left to decrease the monitor volume, and rotate to the right to increase the monitor volume.
18. Recording VOL: Push up and down to control the volume of the recording, up to increase the volume, and down to decrease.
19. Accompaniment VOL: Push up and down to control the volume of the accompaniment music, up to increase the volume, and down to decrease.
20. MIC VOL: Rotate left and right to control the volume of the microphone, rotate left to decrease the volume of the microphone, rotate right to increase the volume of the microphone.
21. REV VOL: Rotate left and right to control the volume of reverberation, turn left to decrease the volume of reverberation, and turn right to increase the volume of reverberation.
22. MIC HIGH: Rotate this knob to adjust the microphone treble, to the left to decrease the treble, to the right to increase.
23. MIC LOW: Rotate this knob to adjust the microphone bass, to the left to decrease the bass, and to the right to increase.
24. Microphone Mezzo: Turn this knob to adjust the microphone Mezzo size, to the left to reduce the Mezzo, to the right to increase the Mezzo.
25. Voice changer: In the Female, Male, Child and Monster mode, turn the knob left and right to fine-tune the voice change effect.
26. Dodge: Rotate left and right to adjust the dodge speed, dodge slower to the left and faster to the right.

Interface introduction



四、Interfaces

- (1) Microphone interface: Connect the microphone with 3.5MM interface.
- (2) Earpiece jack: Connect headphones with a 3.5MM interface or connect to the AUX interface of other playback devices through a 3.5MM cable to provide output for other devices.
- (3) Speaker interface: Connect the speaker with 3.5MM interface or connect to the AUX interface of other playback devices through a 3.5MM cable to provide output from other devices.
- (4) Live interface: Connect the mobile phone and the sound card through the 3.5MM audio cable for live broadcast and recording.
- (5) Charging port/Power: Connect to a computer via a USB data cable for data transfer and charging.
- (6) OTG interface: This interface performs digital signal transmission with mobile phones and computers, which is a digital signal output interface.
- (7) Accompaniment interface: Connect the mobile phone through a 3.5MM audio cable to input music accompaniment.
- (8) Game interface: Connect a mobile phone or computer via a 3.5MM audio cable, and broadcast live in game mode.

Product specification

五、Product parameter

Signal to noise ratio: 106dB
Output Power: 600mW
Whole machine power consumption: 5W
Rated input: 5V/2A
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: 1200MA

六、Interface Type

Mic interface: 3.5mm	Game interface: 3.5mm	Live interface: 3.5mm
Accompaniment interface: 3.5mm	Headphone jack: 3.5mm	Headset interface: 3.5mm
Speaker interface: 3.5mm	Digital live interface: Type-C	Computer interface: USB-B

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

- [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 no sound or noise 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.

After purchasing this product, please read the following three guarantees regulations carefully to ensure that the product is effectively protected.

Unless otherwise noted, the user can enjoy a warranty period of 12 months for the purchased product due to its own quality problems (not product software failure) from the date of purchase.
If users encounter product quality problems, they can request three guarantees from the designated service department of our company. If they need to be shipped, the user must bear the related costs of transportation.
User must take the initiative to provide this valid warranty service certificate when requesting the three guarantees service.
Additional services beyond the three-guarantee service of the product shall be charged in accordance with relevant regulations. The product warranty period after repair is three months from the date of pickup.
The three-guarantee service provided by our company is limited to products with quality problems, and does not include compensation for losses caused by user accidents and any other indirect or direct losses.
The user should take the initiative to fill in this voucher as required by the seller of purchase and keep it properly. Our company does not assume the consequences of not filling in this voucher as required, nor does it assume the seller's commitment to users beyond the warranty service regulations.

The following situations do not belong to the scope of the three guarantees. Our company reserves the right to provide services for products outside the scope of the three guarantees.

The product's valid warranty certificate, original purchase certificate cannot be presented, or beyond the specified warranty period.
The random information of the product is missing, such as the use guide, warranty card, data cable, product packaging and other accessories.
Product failure or damage caused by operation that does not follow the instructions.
Repair, disassemble, add, or replace the original components without permission.
The original serial number label is altered, worn, replaced, torn, etc.
Product hardware damage, wear, and indirect software failure caused by the transportation process.
Compatibility issues with current and future operating systems or product malfunctions or damage caused by this.
Product performance failures and damages caused by force majeure such as normal wear, aging, improper placement, humidity, wrong connection, unstable voltage, external force, etc.
The user personally has subjective requirements or objections to the quality, performance, function, feature, etc. listed or not listed in the user guide.

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 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