

MANUAL

Portable karaoke machine



TO USERS

1. Thank you very much for your love for our karaoke machine. In order to obtain the best performance of this product and give full play to all the functions provided by this machine, please read this manual carefully before using this product.
2. If you have any questions, contact us directly through the platform order and we will solve it for you within 24 hours.
3. Please keep this manual properly for future reference.
4. The contents marked with "*" in this manual are optional functions.

FEATURES

1. This system can be used with any device with audio output, such as personal computers, DVDs, VCD, CD, MP3, radios, electronic pianos, etc.
2. The amplifier circuits are designed with high performance and high fidelity, and are equipped with professional high-quality speakers to make the sound field clearly positioned and distinct.
3. The system has outstanding sound effects, with powerful bass, strong and bright mid-range, and crisp and pleasant treble.
4. The use of professionally designed and manufactured large-capacity batteries and audio-specific power capacitors makes the power reserve of this machine larger, more stable, better dynamic, and higher signal-to-noise ratio.

SAFETY WARNING

1. Do not expose the machine to rain or moisture. Do not place liquids or flammable items around the machine to prevent risks such as electric shock, fire, and explosion!
2. Do not block the heat dissipation holes, which may cause poor heat dissipation and affect the performance and life of the machine!
3. If the machine suddenly emits smoke or other abnormal phenomena, please unplug the power plug immediately to avoid accidents and contact the local dealer for repair!
4. If the machine is not used for a long time, please unplug the power plug to prevent lightning strikes and burn the machine!
5. The battery or battery pack or battery combination must not be exposed to sunlight, fire or similar overheating environments!
6. It is recommended not to play this product while charging.

MAIN TECHNICAL SPECIFICATIONS

Specifications	Power consumption	Sensitivity	Signal-to-Noise Ratio	Frequency Response	Power Supply
Model S22	≥30W	550±30mV	≥71dB	20Hz-20KHz	

FUNCTIONAL DESCRIPTION

• Wireless Bluetooth Instructions and Precautions

- In the power-on state, press the input selection key to switch to Bluetooth mode.
- Use a Bluetooth device (such as a mobile phone, etc.) to scan and search for this device and connect to pair. If you cannot connect, please restart the Bluetooth device or this machine and try pairing again.
- In order to ensure the continuous stability of the Bluetooth signal, please try to keep this product and the Bluetooth device free of obstacles or interference.
- This machine supports wireless audio transmission of Bluetooth mobile devices such as iPad, iPhone and Samsung (4.0 + EDR version).
- The barrier-free use range of this machine's Bluetooth is 10 meters.

• Charging Instructions

- When charging, please use the provided charging cable for 4-8 hours. Unplug the power supply after fully charging. Long-term charging will damage the battery.
- Battery power indicator: There is a power indicator icon on the display. When the battery power is low, the entire power indicator icon will flash. Please charge it in time. When charging, the charging indicator light is on. After the light goes out, the battery should continue to charge for 0.5-1 hour, which can extend the battery life.
- Note: If the battery is under-voltage, please charge the battery within 48 hours. If the battery is not working for a long time, the battery must be kept charged, otherwise it will cause damage to the battery.

• USB Drive precautions for use

- Format the USB drive/TF card to FAT32 on the computer.
- When the system reads data, it follows the order of file creation time.
- Copy (download) MP3 or WMA format files to the root directory of the USB drive/TF card. It is recommended to delete unnecessary files and directories to speed up file reading and reduce reading errors.

• **Built-in wireless microphone/earphone function description (*)**

- Open the battery box of the microphone or earphone correctly and insert the battery (please note that the positive and negative poles of the battery should not be reversed).
- If you use an earphone, please connect the earphone to the earphone transmitter (insert the earphone cable into the input interface on the earphone transmitter).
- Turn the power switch on the microphone or earphone transmitter to "ON". If the power indicator does not flash or stays on, check whether the battery is fully charged or whether the positive and negative poles of the battery are reversed.
- For models with external antennas, please extend the antenna and place it vertically upward before use to achieve the ideal reception effect (ignore this operation step for models without antennas).
- Adjust the microphone volume knob on the speaker. When singing, adjust the volume knob position appropriately according to the required sound volume to achieve the ideal effect.
- Earphones can adjust the volume adjustment knob on the earphone transmitter.
- When you need to stop using the wireless microphone or earphone during singing, you can turn the power switch on the microphone or earphone transmitter to the middle position.
- During playback, please stay away from high temperatures, high magnetic fields, and high-frequency interference. If the system freezes, please restart the power or unplug the USB drive/TF card and reinsert it to resume normal operation.

• **Built-in recording function description (*)**

- When an external storage device USB drive/TF card is inserted, press the record button to enter the recording mode. When the external storage device is used for the first time on this system, the system automatically creates a new folder named RECORD on the USB drive/TF card, stores the recording files in this folder, and names the new recording files in the incrementing order of REC001, REC002, etc. Press the input selection or record and play button to exit the recording mode.
- When a USB drive/TF card is inserted, if there is a recording file in the USB drive/TF card, press the record and play button to play the recording file. The default playback order is that the last recording file is the current playback file. In this state, the recording file can be switched by the previous song/next song button.
- The recording/recording and playing functions of some models are integrated on one button. Short press for recording, long press for recording and playback.
- (Before recording, you must connect a wired microphone or turn on a wireless microphone in advance)

CONTROL PANEL FUNCTION DESCRIPTION

This picture is a pictorial diagram and is for reference only. The actual object shall prevail.



0: (LED Light)

Long press to switch 5 RGB lighting modes

M: (Only available after inserting the USB/TF card)

Click to switch Bluetooth mode/USB mode

: (Only available after inserting the USB/TF card)

Long press to loop single song/loop all songs

: (Only available after inserting the USB/TF card and must connect a microphone)

Long press to record/record playback



Microphone priority



(Need to connect headphones first)

Speaker/headphone audio source output switch

WIRELESS MICROPHONE BINDING INSTRUCTIONS

This picture is a pictorial diagram and is for reference only. The actual object shall prevail.



1. Pickup: used for microphone reception, suitable for all kinds of sound source input (Note: Do not point the microphone towards the speaker within 1m)
2. Power switch: long press to turn on, long press to turn off
3. VOL+: volume adjustment, increase the microphone sound
4. VOL-: volume adjustment, reduce the microphone sound
5. Microphone mode adjustment (Short press to adjust the voice changing mode KTV/Professional/Original/Female/Male/Warcraft)
6. Power indicator / charging light
7. Rechargeable battery power supply

•Precautions for use

- Avoid placing the receiving antenna close to obstacles such as metal surfaces and walls. If it is too close, the performance will be reduced and the reception effect will be affected. The effective use distance of the wireless microphone is within 8-10 meters. In order not to affect the singing effect, please do not use it outside the effective range. When the battery power is insufficient or the wireless interference in the use environment is too strong, the use distance will be shortened.
- Do not use wireless microphones of the same frequency at the same time within a short distance, otherwise it will cause silence or interference sound.
- During use, please do not place the machine too close to devices with strong interference frequencies such as VCD/DVD, so as to avoid mutual interference between the same frequencies and directly affect the normal operation of the wireless microphone.

TROUBLESHOOTING/QA

If you find any problems while using this machine, please check the following troubleshooting table one by one. If the problem still cannot be solved, please contact the 24-hour online customer service through the platform order. The troubleshooting table is detailed in the table below:

Fault phenomenon	Possible causes	Disposal method
No sound when power on	<ol style="list-style-type: none">1. There is no input audio source.2. The master volume is at minimum.	<ol style="list-style-type: none">1. Connect the input audio source.2. Adjust the master volume appropriately.
Sound distortion	<ol style="list-style-type: none">1. The master volume is adjusted too high.2. The speaker may be damaged.	<ol style="list-style-type: none">1. Turn down the master volume.2. Check if the speaker is damaged. If so, repair is required.
Karaoke without sound	<ol style="list-style-type: none">1. The microphone interface is not connected properly.2. The speaker is not turned on.3. The speaker volume is at the minimum position.4. The battery of the wireless microphone is low.	<ol style="list-style-type: none">1. Connect the microphone interface.2. Turn on the microphone.3. Adjust the volume of the handset appropriately.4. Replace the battery of the wireless handset.
MP3 without sound	<ol style="list-style-type: none">1. The format of the songs in the USB flash drive is incorrect.2. Improper operation causes program confusion.3. The format of the USB flash drive is incorrect.	<ol style="list-style-type: none">1. Convert the songs to a supported format.2. Restart the machine.3. Format the USB drive on the computer to FAT32 format.
Using time is too short after fully charged or it can only be used when connected to an adapter	<ol style="list-style-type: none">1. The battery is damaged.2. The battery connection cable is loose/broken.3. The battery is not fully charged.	<ol style="list-style-type: none">1. Replace the battery with the same model.2. Seek service from a local dealer.3. Recharge the battery fully before use.
No response to operation	<ol style="list-style-type: none">1. The series enters an endless loop.	<ol style="list-style-type: none">1. Restart the machine

Product list:

1*Portable karaoke machine

2*Rechargeable wireless microphone

1*USB-c 1m Charging cable

2*USB-c 0.6m Charging cable

1*Instruction manual

FCC Warning Statement:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

The device has been evaluated to meet general RF exposure requirement.