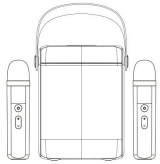
User manual

K-song wireless colorful speaker



Dear user
Thank you very much for choosing the karaoke wireless colorful speaker. Please read this manual carefully before use, operate it correctly, and make the product's superior performance better. We have made every effort to ensure the accuracy of the information in this manual, whether in whole or in part. If there are any changes to the product's functional parameters, we will not notify you separately.

Speaker accessories

Your BT speaker includes the following accessories

1 speaker、2 microphones

1 charging cable

instructions

Product features

1. Support BT music playback
2. Support BT reconnection function
3. Support for USB drives
4. Support for karaoke
5. Support voice cancellation
6. Supports dazzling lighting effects
7. Support Magic Sound

Product parameters

External interface	Type-C charging interface USB interface
Product specifications	Diameter: 172 * 142 * 124mm Microphone: 151.7 * 35MM

Basic parameters

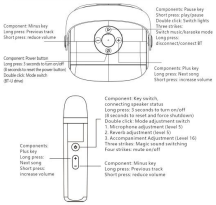
Rated output power	2*2W
Maximum output power	2*4W
Rapporto rumore	≥75db (motherboard)
Battery capacity	1800mAh microphone: 500mAh
Horn specifications	52mm 4Ω 2W
Vocal tract	stereo
TF supports formats	Music Format MP3 / WAV
transmission distance	8-10M
BT 5.3	HSP/HFP/A2DP

Power parameters

Rated voltage	DC 3.7V
Built in lithium battery	Speaker: 3.7V 1800mAh microphone: 3.7V 500mAh
BT frequency	2.402GHz-2.480GHz
Charging voltage	Speaker: DC-5V <850mA microphone: <500mA
Charging time	Speaker: 3.5±0.5小时 microphone: 1.5±0.5小时
Audio playback time	The maximum volume is about 4.5 hours Medium volume for approximately 9 hours

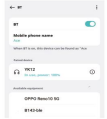
Key UI definition

Shutdown: When the speaker is not in use, press and hold the " ⏻ " button to shut down to prevent power loss. Low voltage alarm and automatic shutdown function: When the battery level is below 10%, the speaker will emit a prompt sound. At this time, the speaker should be charged in a timely manner. When the battery level is below 3%, the machine will automatically shut down.



BT function

1. Press and hold the " ⏻ " button for about 3 seconds to turn on the speaker, automatically enter the BT mode, and the BT indicator on the speaker will flash quickly, and the speaker will be in standby search mode.
2. Open BT device settings (different brands of BT devices have different methods for enabling BT functions, such as on Apple and Android systems. Enter the search, the BT device will find "YK12", select and connect, and wait for the BT device to prompt that the connection is successful.
3. There is an icon on the phone, "BT", indicating that the BT speaker has been successfully connected to the BT device. The connection time between the entire pairing time is about 1 minute. The timing of pairing BT devices may also vary. The first use is necessary for BT device and speaker authentication memory, and pairing is no longer necessary for the second use. The speaker will automatically connect to the last connected device. After a successful connection, there will be an icon on the phone, "BT", and then music selection and playback can be performed on the BT device.
4. BT automatic connection function: After the BT connection is successful, when it exceeds the effective distance, it will automatically disconnect and return to the effective distance. After that, the BT speaker will automatically connect again



Colorful lighting function

G8 light effect+indicator light effect:
1. Running Horse Breath Light
2. Gradient breathing light
3. Breathing light
4. Spectrum lamp
5. Sorting light
6. Colorful lights
7. Spectrum light+gradient breathing light (playing music spectrum, pausing gradient breathing)
8. Tri color spectrum light+blue light always on (playing music with red, blue, green spectrum light, pausing blue light always on)
9. Turn off the lights

USB function

When inserting a USB drive in the boot mode, the speaker will automatically switch to USB mode and emit a prompt sound. After 2 seconds, the song will automatically play, and there must be an MP3 format audio file in the USB drive.

Simplified usage

1. Turn on the microphone: Press and hold the power button for 3 seconds to turn it on/off.
2. Power on status: The blue light flashes quickly when turned on, and the blue light remains on when connected to the speaker.
3. karaoke mode: After turning on the speaker, the microphone and the machine will automatically connect. After connecting, you can enter the singing karaoke software. Click on the handheld microphone icon to select options such as singer, category, and choir. Hot songs are recommended below. Click on one of the recommended hot songs, then click on the K song. Network support is required during this process! When the song is After 100% loading, you can sing your favorite music (Android/Apple). This process requires network support. When the song is loaded to 100%, you can sing your favorite music (Android/Apple)
4.When the sound of the microphone is poor or it does not turn on, it is necessary to replenish the battery of the microphone

Indicator light status

1. The music automatically enters the marquee effect
2. Spectrum light+gradient breathing light (playing music spectrum, pausing gradient breathing)
3. Tri color spectrum light+blue light always on (playing music with red, blue, green spectrum light, pausing blue light always on)
4. When charging: The red light is on, and when fully charged, the red light is off.

matters needing attention

a. Do not expose this product to rain or damp environments; b. Do not disassemble, repair, or modify this product by yourself;
c. Please store and use this product at room temperature;
d. Please do not drop to avoid product damage caused by falling;
e. Please use a power supply with the rated voltage of the speaker for charging;
f. Unauthorized disassembly will void the warranty;
g. Prolonged exposure to high volume may cause hearing damage, and excessive volume should be avoided
1. Note: If the battery is not replaced properly, there is a risk of explosion, and only the same or equivalent type of battery can be used for replacement;
2. A warning that the battery must not be exposed to environments such as sunlight, fire, or similar overheating.
3. Please use a power adapter that has obtained CCC certification and meets relevant standards.
4. Please charge using the correct method.

Usage and storage environment

1. Operating environment
Temperature: 0° C~40° C
Humidity: 0%~85% RH

2. Storage environment
Temperature: -30° C~60° C
Humidity: 0%~90% RH

Frequently asked questions

fault	Solution
Multiple unsuccessful pairing attempts	Turn off the speaker and restart it, or turn off BT on the phone and then turn it on again
Music playback breaks	Is the connection distance outside the range or is there an obstacle between the speaker and the phone
Play Silent	Check if the speaker has a minimum sound level
Unable to power on	Is the built-in battery of the speaker charged
The power light is not on	Check if the charging interface is properly plugged in
Make phone calls without calling	The number of digits dialed is incorrect, for example, query=call 1659685985

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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in porlable exposure condition without restriction.