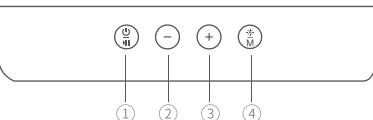


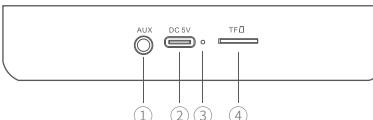
Buttons and functions



① Power on/off key: Long press for 2 seconds to turn on/off, short press for playback/pause.
 ② Minus key: Short press to reduce volume, long press for 1 second to go back to the previous track.
 ③ Plus key: Short press to increase volume, long press for 1 second to next track.
 ④ Light function key: Short press to switch modes, double-click to disconnect Bluetooth connection, long press for 1 second to switch lights.

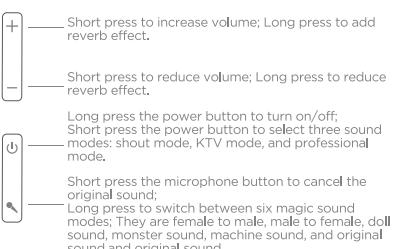
Shutdown: When not using the speaker, press and hold the power button for 2 seconds to shut down and prevent power loss.
 Low battery alarm and automatic shutdown function: When the battery level is below 10%, the speaker will emit a prompt sound of "low volume". At this time, the speaker should be charged in a timely manner. When the power cord is below 3%, the machine will automatically shut down.

Back Interface Description



① AUX audio input ports, insert a 3.5mm cable to automatically enter AUX mode.
 ② DC 5V Type-C charging port.
 ③ Pilot lamp.
 ④ TF card socket, insert TF card to automatically play music (supports TF card playback, up to 256G (supports MP3, WAV music formats)).

Microphone operation instructions



Short press to increase volume; Long press to add reverb effect.
 Short press to reduce volume; Long press to reduce reverb effect.
 Long press the power button to turn on/off; Short press the power button to select three sound modes: shout mode, KTV mode, and professional mode.
 Short press the microphone button to cancel the original sound; Long press to switch between six magic sound modes; They are female to male, male to female, doll sound, monster sound, machine sound, and original sound, and original sound.

Operation Instruction

1. Bluetooth mode
 (1) Turn on Bluetooth by default, enter Bluetooth mode or short press the "Light Function Key" to switch to Bluetooth mode, open the Bluetooth scan on your phone, search for "National Ksong ZZA-K3", click pairing, and after successful connection, you will hear a prompt sound "Bluetooth connected".
 (2) Play music: Turn on Bluetooth on your phone or other device and play your favorite songs.
 (3) After connecting the speaker to the phone once, Bluetooth has a memory function, which can be automatically or manually connected when turned on; If you need to disconnect, you can use your mobile Bluetooth device to disconnect or double-click the "Light Function Key" to disconnect Bluetooth.

2. TF card mode
 Insert the TF card, the machine will automatically prioritize playback, and there will be a prompt sound of "Music Mode", which can also be switched by short pressing the "Light Function Key".

3. AUX (external audio input) mode
 (1) Insert the AUX external audio cable, and the audio system will automatically prioritize playback with a prompt sound of "Audio Input Mode".
 (2) When both AUX and TF cards are inserted simultaneously, you can switch by short pressing the "Light Function Key".

4. Four indicator light states
 (1) Charging indicator: The charging red light is on, and the fully charged red light is off.

5. Music Lamp Description
 (1) This product has six music light modes, namely: color running, gradient breathing (alternating red, blue, and green gradient breathing), red breathing, blue breathing, green breathing, and turning off the light effect; Press and hold the "Light Function Key" once to switch to a different lighting effect.

6. Wireless microphone usage
 (1) The speaker and microphone are turned on simultaneously, and the 2.4G wireless signal is automatically paired. At this point, users can start shouting and adjust the buttons to their preferred style according to their preferences.

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Products specifications

Speaker specifications:

BT Version	: V5.3
Transmission distance	: 10m
Power	: 15W
Rated input	: 5V---1A
Battery capacity	: 1800mAh
Playing time	: About 5 hours
Charging time	: About 2 hours
File format	: Support MP3, WAV
Audio in	: 3.5 Audio cable
Charging port	: Type-C

Microphone specifications:

Transport Protocol	: 2.4G
Transmission distance	: 10m
Mic type	: Dynamic Mi
Charging Voltage	: 5V---1A
Directional feature	: Unidirectionality
Battery capacity	: 400mAh
Playing time	: About 6 hours
Charging time	: About 1 hours
Charging port	: Type-C

Packing list

Speaker x1	Charging Cable x1
Audio Cable x1	Manual x1
Single/dual Microphone (optional)	

Warranty statement

Disclaimer
 This user manual does not have any form of guarantee, position expression or other implication.
 The mentioned products, specifications and information are for reference only, and the content will also be updated on the webpage at any time, without additional notice.

Warranty statement:
 The product attached to this document is guaranteed as follows: if the product is twelve (12) months from the date of purchase ("Warranty Period"), under normal conditions of use due to quality defects damaged, can be repaired free; if the manufacturer confirms that it cannot be repaired, free replacement; repaired or replaced product, Continue to enjoy the warranty during the remaining warranty period (the shortest not less than 30 days). Purchase date by sale The ticket date shall prevail; if the purchase date cannot be determined, the warranty period shall be 13 Months calculation. If you apply for a warranty, please call the product service hotline first and execute it in the manner instructed by us. When applying for warranty, you need to provide an accurate, complete and clearly filled out valid sales invoice.
 The above guarantee does not apply to the following situations:
 1. The validity period of the three packs is exceeded;
 2. Alteration of the warranty card and product code does not match the product body;
 3. Causes caused by misuse, abuse or improper transportation, use, maintenance or storage impaired or damaged;
 4. Failure or damage caused by force majeure (such as earthquake, war, fire, etc.) or accident bad;
 5. The zipper and buckle are damaged due to excessive force;

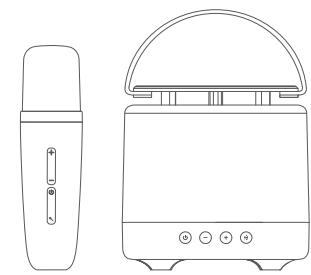
Warranty statement

6. Disconnection or tearing caused by excessive load;
 7. Any damage caused by sharp objects;
 8. Products with signs of burning or water immersion;
 9. Damage caused by unauthorized disassembly;
 10. Aging, discoloration, abrasion, rupture and other losses occurred during normal use of the product.
 11. If the original identification label of the product is changed or damaged, this guarantee will become invalid.
 The completeness and appearance of the product and accompanying materials are not within the scope of the guarantee. You should check on the spot and raise objections to any discrepancies.

Precautions for product use

(1) Don't attempt to disassemble the unit and change any part, except there is an operation method mentioned in the manual.
 (2) Don't expose the unit to liquid, moisture or humidity, since it is not a waterproof product.
 (3) Disconnect the unit with your Bluetooth device and move it to the safe area if the liquid gets inside the unit.
 (4) Don't assemble or disassemble the unit to avoid electric shock, if there is water on your hands.
 (5) Don't expose the unit to extremely high temperature or dispose of the unit in fire as it will result in an explosion.
 (6) Don't place the unit in an electromagnetic interference environment to avoid malfunction.

ZZA®
 WIRELESS KARAOKE MICROPHONE & SPEAKER



User manual
 Please read all instructions carefully and retain for future use

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封面

FCC Caution:

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.