

材质：128g 铜版纸 规格：130x70mm

胶装 过油

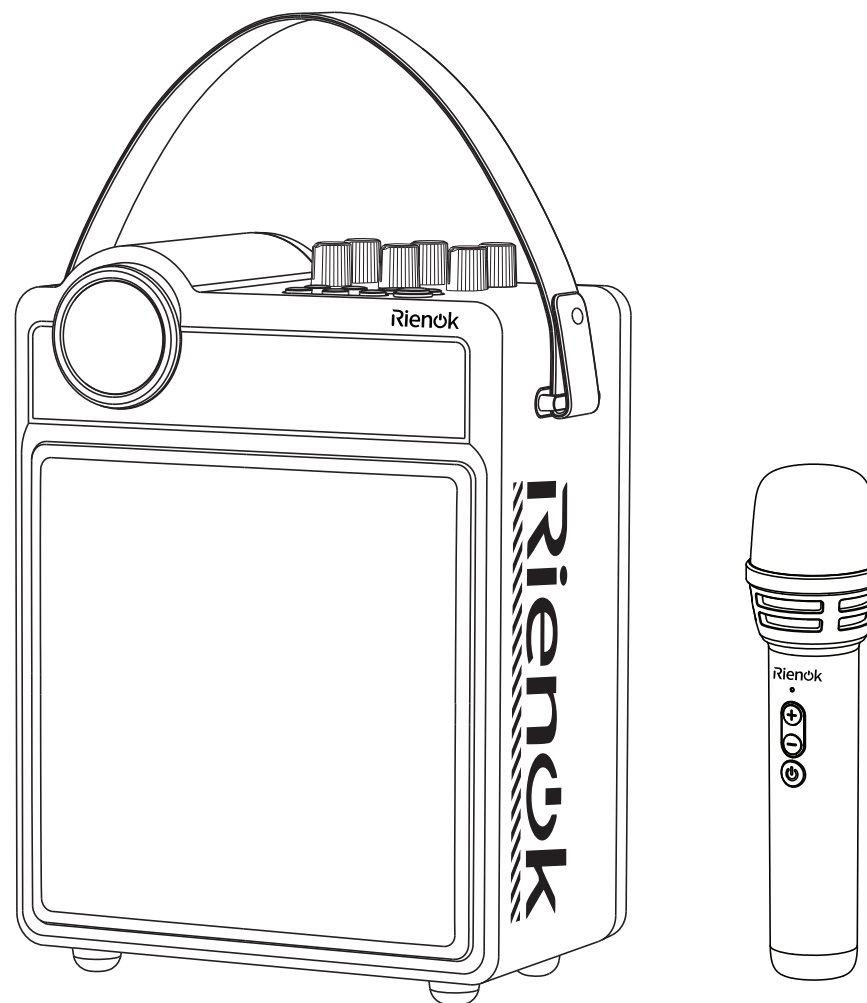
P数：24p

# Rienok Voice Amplifier

Model: S17

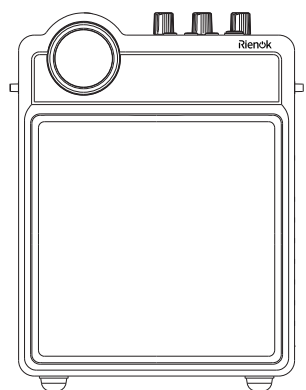
Note: For the first use, please charge the product for 6-7 hours

User Manual

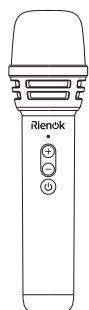




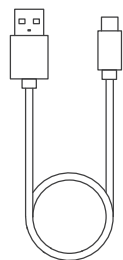
# 01 Packaging List



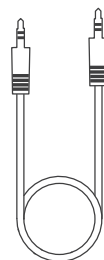
Voice Amplifier × 1



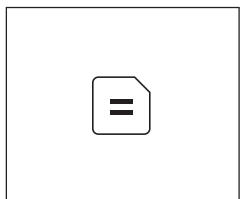
Microphone × 2



Charging Cable × 1



AUX Cable × 1



User Manual × 1

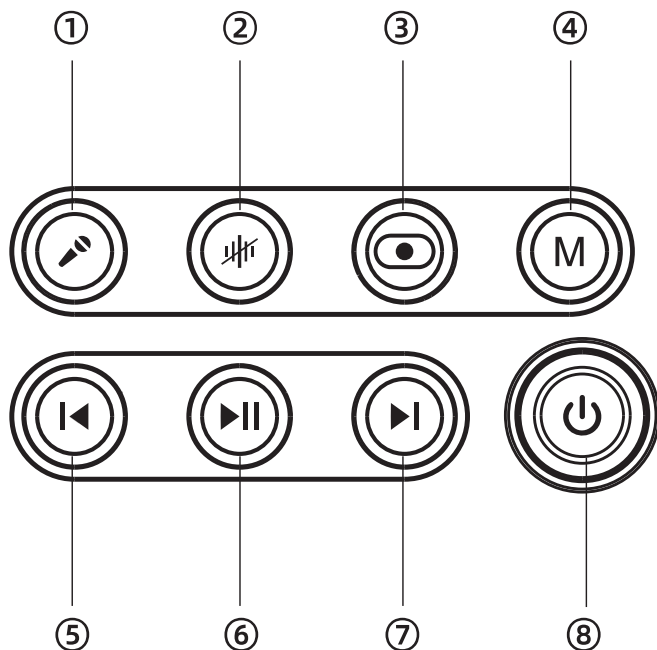


Carrying Strap × 1

# 02 Product Specification

|                               |                                                                   |
|-------------------------------|-------------------------------------------------------------------|
| Bluetooth Standard            | 5.3                                                               |
| Audio Input                   | 5V $\overline{=}$ 3A                                              |
| Mic Input                     | 5V $\overline{=}$ 1A                                              |
| Compatible Audio Formats      | MP3、 WAV、 WMA、 FLAC、 APE (Micro SD Card/USB Drive)                |
| Input Interface               | 3.5mm; AUX input; 6.35mm Instrument Input                         |
| Micro SD Card/USB Flash Drive | Support: Up to 64GB<br>Format: FAT32 ( $\leq$ 32GB), exFAT (64GB) |

## 03-1 Speaker Button Function Guide



### ① Wireless Microphone Button

#### - Microphone Pairing (Please see Section 04-2 for details.):

Press and hold for 2 seconds: Activates pairing mode. The microphone icon on the screen will blink. Once the microphone is successfully paired/coded, the icon will stay lit.

Press and hold for 2 seconds again: Turns off the microphone pairing connection.

#### - Microphone Priority:

Press briefly: Activates microphone priority. When speaking into the microphone, the volume of the music playing through the speaker will automatically lower, giving priority to the voice from the microphone.

### ② Vocal Cancel Button

Press briefly: Toggles the vocal cancel function on or off. When activated, the vocal track of the music is removed while the background music (instrumental) is preserved.

### ③ Record Button

Press briefly: Starts recording. Press briefly again to stop and save the recording.

Press and hold: Enters recording playback mode.

Press and hold during playback: Deletes the current recording file.

#### **Note:**

Operational only when a USB flash drive or TF (Micro SD) card is inserted.

When both are inserted, files are prioritized to save to the USB flash drive.

### ④ M (Mode) Button

Mode Switching: Press briefly to cycle through Bluetooth / USB Drive / TF (Micro SD) Card / AUX modes.

Disconnect Bluetooth: In Bluetooth mode, press and hold for 3 seconds to disconnect the current device and enter pairing mode. Press the Play button  briefly to reconnect.

Single-track Loop: In USB/TF Card mode, press and hold for 3 seconds to enable single-track repeat. A loop icon with  will display on the screen.

### ⑤ Previous Track Button

Press briefly: Skips to the previous track.

### ⑥ Pause / Play Button

Press briefly: Plays or pauses the music.

⑦ **Next Track Button** 

Press briefly: Skips to the next track.

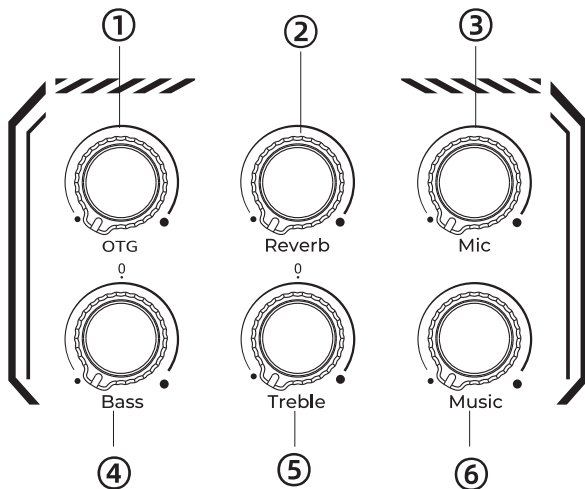
⑧ **Power / Light Compound Button** 

Press and hold for 3 seconds: Powers the device on or off.

Press briefly: Cycles through 5 different LED light effects and turns them off.

Factory Reset: Press and hold for 8 seconds to perform an automatic factory reset.

## 03-2 Knob Function Guide



① **OTG Knob (Please see Section 4.3 for details.)**

Adjusts the output volume level for the OTG connection.

② **Reverb Knob**

Adjusts the intensity of the reverb/echo effect for both wireless microphones and wired instruments.

③ **Microphone (Mic) Knob**

Adjusts the input volume level for both wireless microphones and wired instruments.

④ **Bass Knob**

Adjusts the bass level of the accompaniment music (background music).

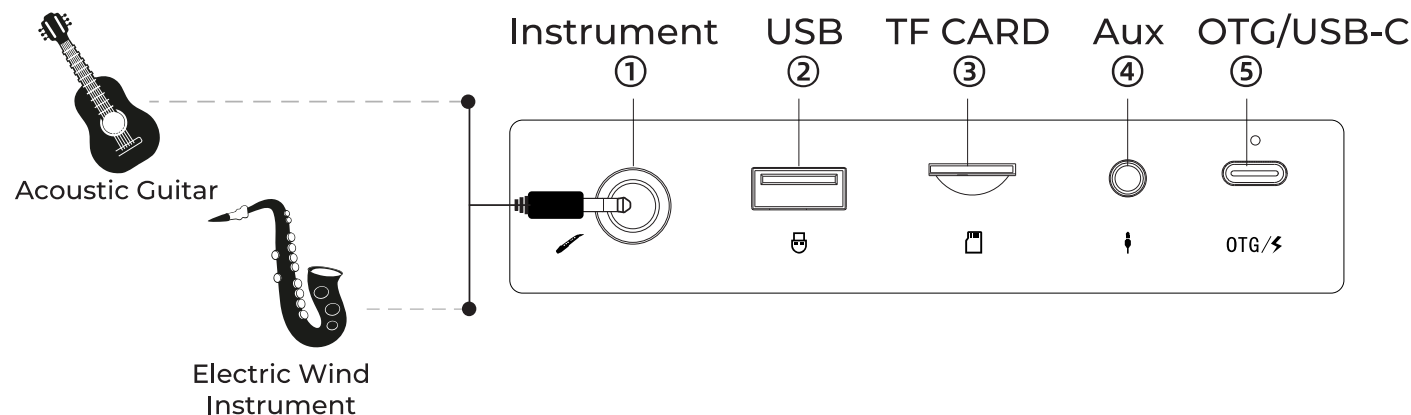
⑤ **Treble Knob**

Adjusts the treble level of the accompaniment music (background music).

⑥ **Music Knob**

Adjusts the overall volume level of the accompaniment music (background music).

## 03-3 Ports & Connections Guide



- ① **6.35mm Instrument Input**  
Connect electric wind instruments, acoustic guitars, and other instruments using a standard 6.35mm (1/4") audio cable.

Compatible Instruments: Acoustic Guitar (with pickup), Electric Wind Instrument, etc.

## ② USB Port

Insert a USB flash drive into the port. The speaker will emit a prompt tone and automatically begin playing audio files from the drive.

**Note: The USB flash drive is not included with the product.**

## ③ TF (MicroSD) Card Slot

Insert a TF (MicroSD) card into the slot. The speaker will emit a prompt tone and automatically begin playing audio files from the card.

**Note: The TF/MicroSD card is not included with the product.**

## ④ AUX Input (3.5mm)

Connect the speaker to your smartphone, computer, or other audio source using a 3.5mm AUX audio cable. Play music on your source device to hear it through the speaker.

## ⑤ OTG / Charging Port (USB-C)

**OTG Function:** Connect directly to a smartphone for wired live streaming or recording. This method can record both microphone vocals and background music while reducing external noise interference.

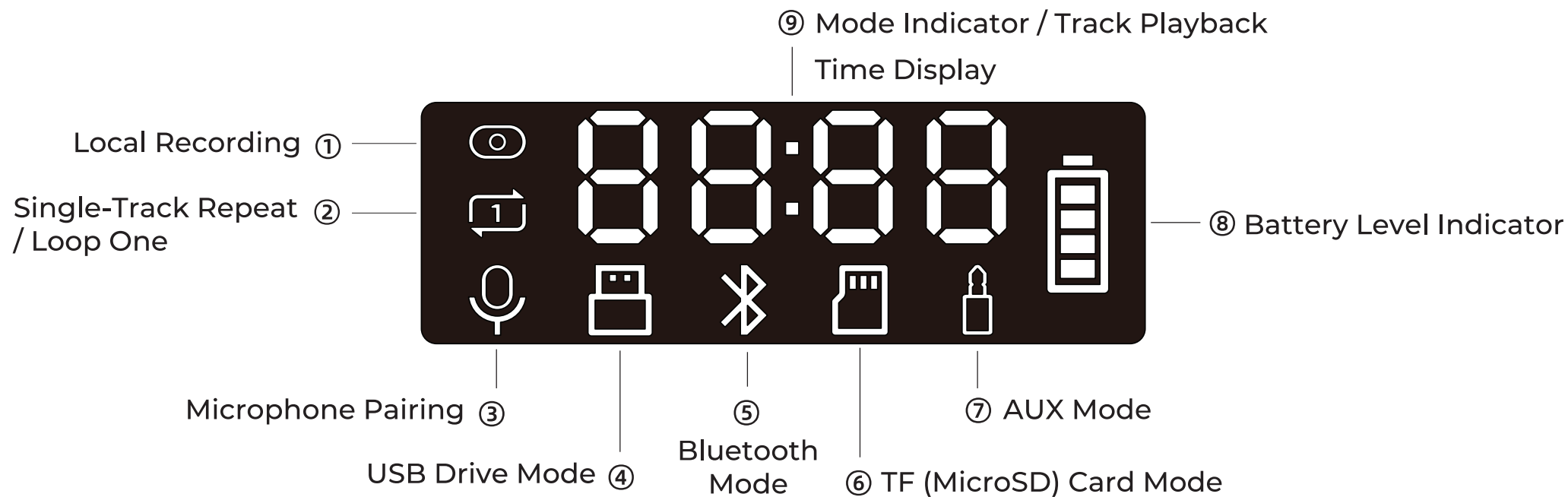
**Charging:** Connect a DC 5V/3A USB power adapter to this port to charge the speaker's internal battery.

## ⑥ Charging Indicator Light

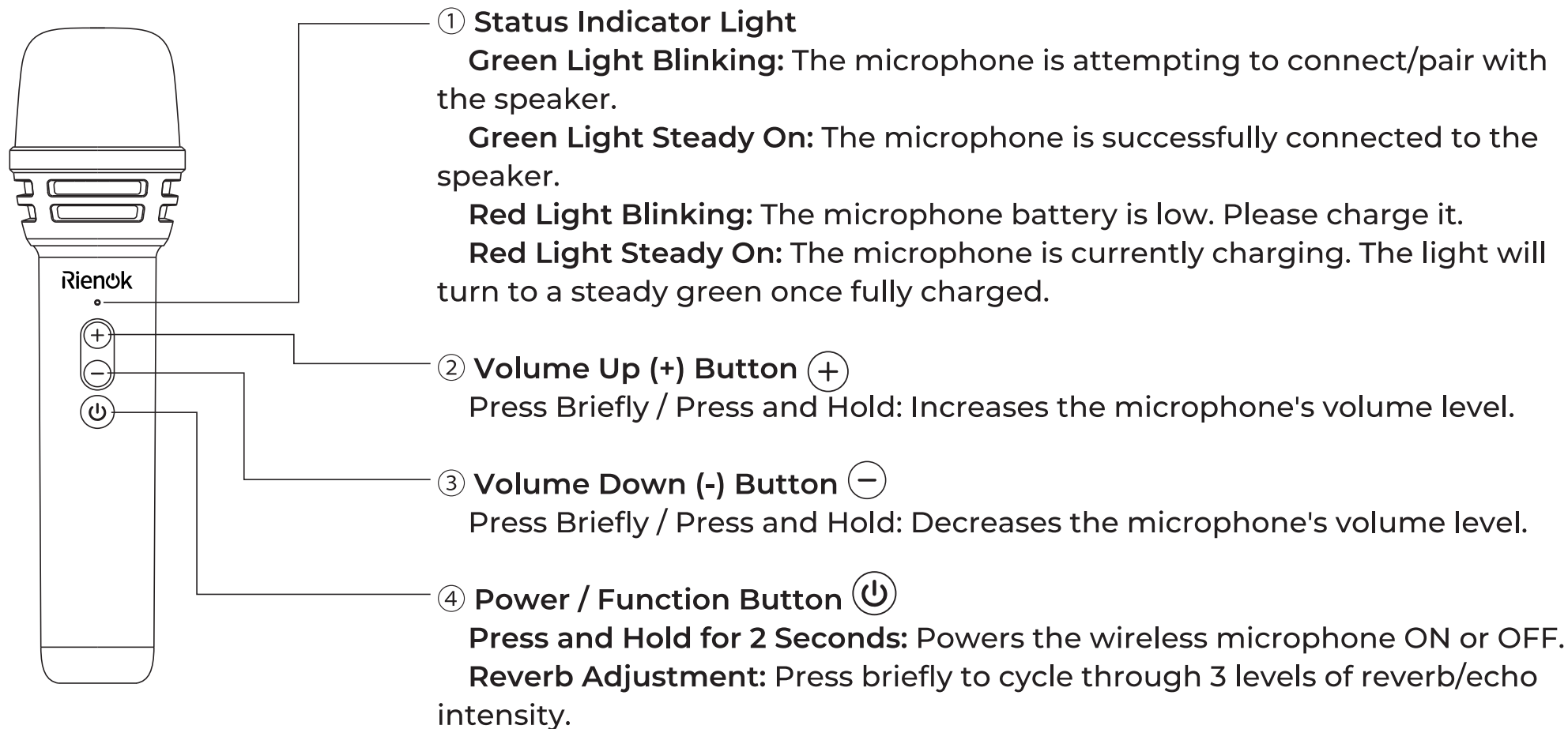
**Red Light Steady On:** The battery is currently charging.

**Red Light Off:** Charging is complete and the battery is fully charged.

## 03-4 Screen Display Guide



## 03-5 Microphone Button Guide



### Microphone Lock:

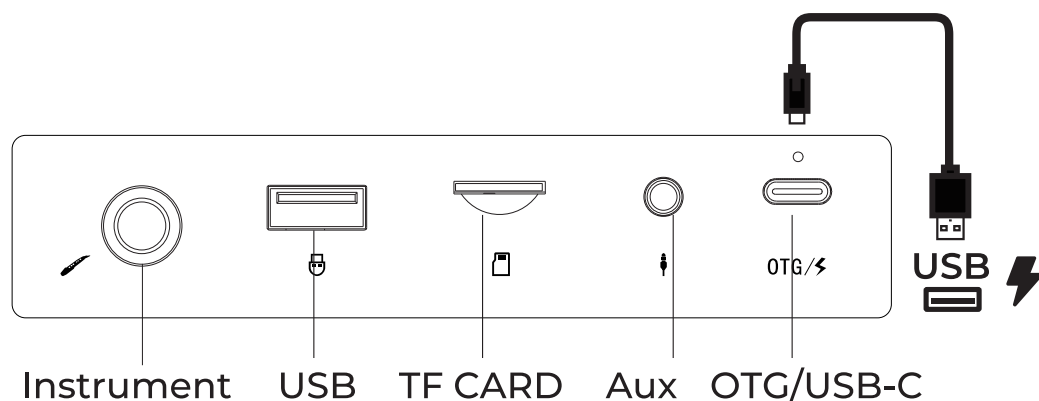
Triple-Click (after successful connection): Locks the microphone to the currently paired speaker. Once locked, it will only reconnect to that specific device.

Double-Click: Unlocks the microphone.

### **Charging Note:**

To charge the microphone, please use a USB power adapter with an output of DC 5V, 1A.

## 04-1 Bluetooth & Audio Connection Guide

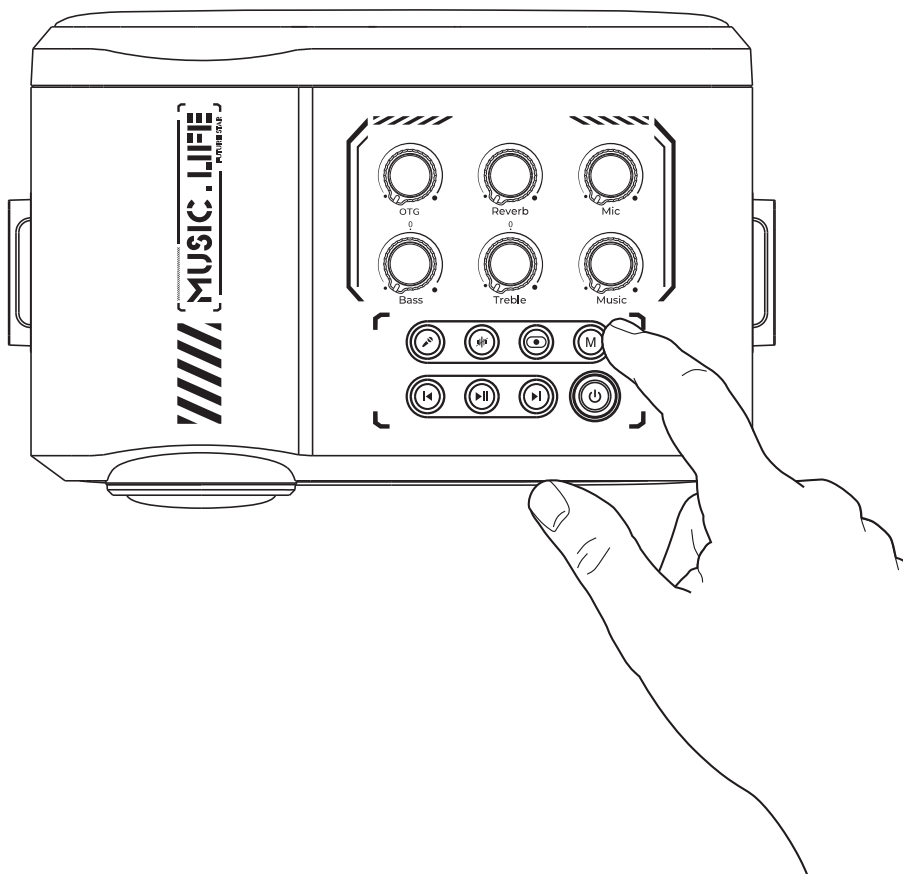


### Step ① Charge the Speaker

Connect the speaker to a power source using the provided adapter and cable to ensure the battery has sufficient charge.

### Step ② Power On the Speaker

Press and hold the Power Button until the indicator lights or screen turn on, indicating the speaker is booting up.



### Step ③ Connect Your Audio Source

Use the Mode (M) Button to select your desired connection mode, then proceed:

For Bluetooth: On your phone, enable Bluetooth, search for and select the speaker's device name in the list to pair.

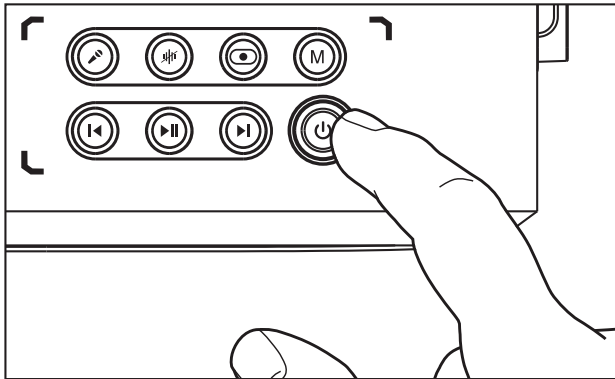
For USB/Micro SD: Insert your USB flash drive or Micro SD card into the corresponding slot. Playback will often start automatically.

For AUX: Connect one end of a 3.5mm audio cable to the speaker's AUX IN port and the other end to your phone or computer's headphone jack.

### Step ④ Play and Enjoy Music

Start playing audio on your connected source device. Use the speaker's control buttons or knobs to adjust volume, treble, bass, and other effects to your preference.

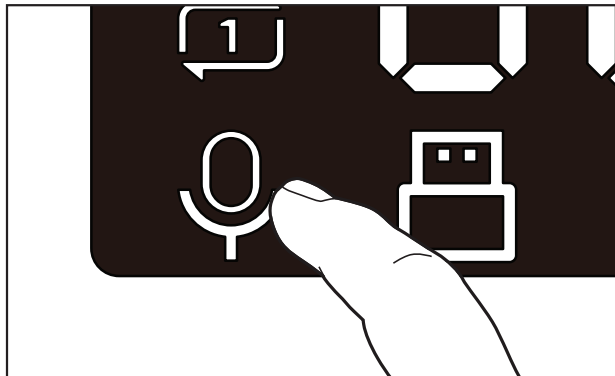
## 04-2 Microphone Pairing & Basic Operation



This guide covers initial pairing and fundamental controls for the wireless microphone.

### ① Power On the Speaker

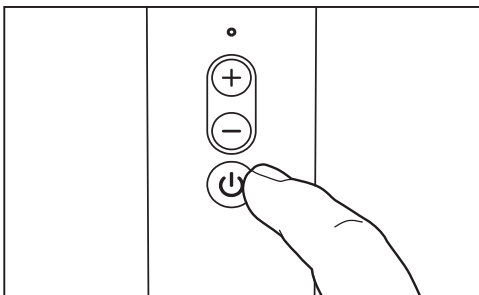
Press and hold the speaker's Power Button to turn it on. Upon startup, the speaker will automatically enter wireless microphone pairing mode.



### ② Pair the Microphone

Press and hold the microphone's Power Button to turn it on. It will automatically pair with the speaker.

Connection Confirmation: A microphone icon  will appear and remain steadily lit on the speaker's display once successfully connected.



### ③ Adjust Reverb (Echo)

You can adjust the vocal reverb/echo effect in two ways:

{1} On the Microphone: Briefly press the Power (Function) Button on the microphone to cycle through reverb levels.

{2} On the Speaker: Turn the Reverb Knob  on the speaker's control panel.

## Important Notes:

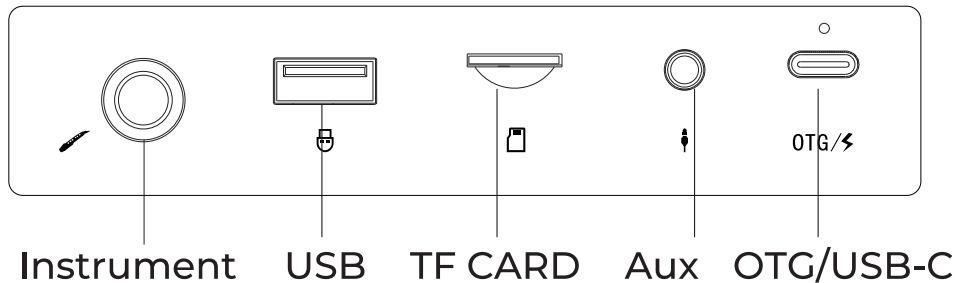
{1}. If the microphone icon is not visible on the speaker's screen, press and hold the Microphone Button on the speaker for 2 seconds to activate the microphone search function.

{2}. To connect a second microphone, simply power it on. It should connect automatically within 5 to 30 seconds.

{3}. Auto-Reconnection: Each time the speaker and microphone are powered on, they will automatically attempt to reconnect to each other. If a connection is not established within 30 seconds, power both devices off and then on again.

{4}. Compatibility Notice: The speaker is only compatible with microphones provided by this brand. Microphones from other brands are not supported.

## 04-3 Wired Live Streaming Setup (via OTG)



This method provides a stable, high-quality audio connection for live streaming by directly linking your phone to the speaker.

### Step-by-Step Connection Guide:

#### (1). Connect Your Phone

Connect your smartphone to the speaker's OTG (USB-C) port using a dual Type-C data cable.

#### (2). Connect Your Instrument

Connect your guitar or other instrument to the speaker using a standard 6.35mm (1/4") audio cable plugged into the 6.35mm INPUT jack.

#### (3). Connect Your Microphone

Power on your wireless microphone. It should

automatically pair with the speaker. Ensure the microphone icon on the speaker's display is steadily lit.

#### **(4). Start Your Live Stream**

Open your live streaming app (e.g., TikTok, YouTube, Zoom) on the connected phone. Begin your live stream. You can now play your instrument and sing through the microphone. The combined audio will be transmitted directly to your phone.

#### **Important Note on Background Music:**

-When a phone is connected via OTG for live streaming, it cannot simultaneously play background music from its own apps (e.g., music players, karaoke apps).

-Solution: If you need accompaniment music, you must use a second device (e.g., another phone, tablet, or computer) to play the music and connect that device to the speaker via Bluetooth.

## **05 Common Questions & Answers**

### **Q1: What SD cards and file formats are supported?**

A1: SD Card: Supports up to a 64GB capacity. Cards 32GB and below must be formatted in FAT32. A 64GB card requires exFAT format.

Audio Formats: Supports MP3, WAV, WMA, and FLAC file formats.

**Q2: The device is frozen. How do I perform a forced reset?**

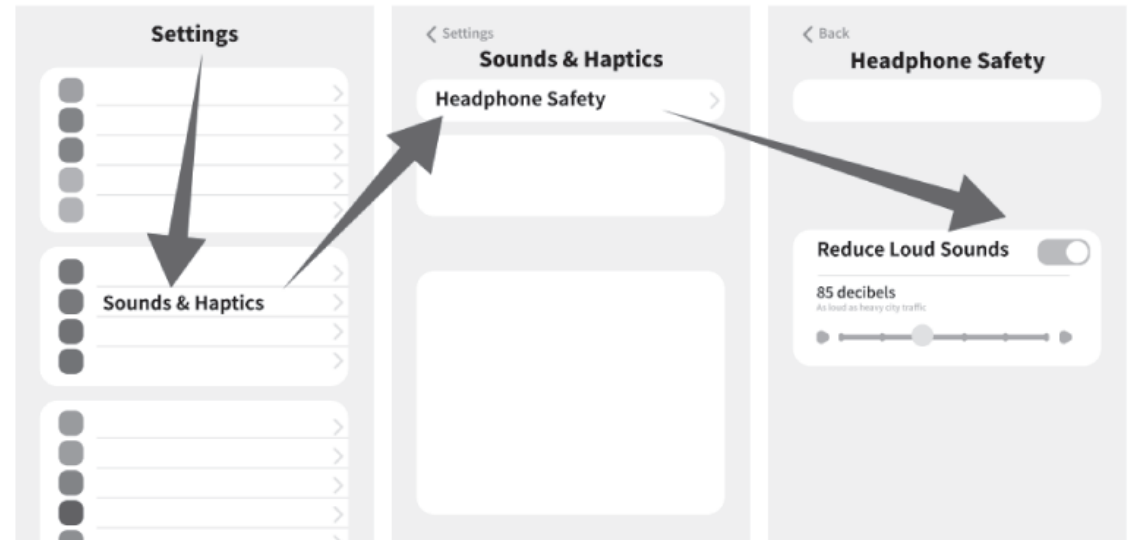
A2: Press and hold the Power Button for 8 seconds. The device will perform an automatic factory reset and restart.

**Q3: Why is the volume low when connected via Bluetooth?**

A3: Please follow the solution for your smartphone's operating system:

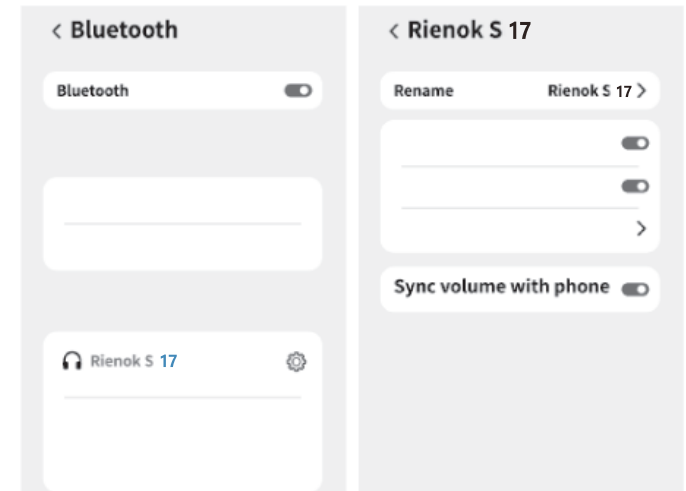
**For iOS:**

Your iPhone may have the "Reduce Loud Sounds" feature enabled, which limits the maximum volume of connected Bluetooth devices. To disable it, go to Settings > Sounds & Haptics > Headphone Safety and turn off the "Reduce Loud Sounds" switch. (See reference image for details).



**For Android:**

Ensure that the "Sync media volume" or similar Bluetooth volume sync feature is enabled on your phone. After enabling this, adjust the volume from your music player. (See reference image for details).

**Q4: What type of chargers are supported?**

A4: For the Speaker: Use a 5V/3A USB power adapter.

For the Microphone: Use a 5V/1A USB power adapter.

**Q5: How to fix microphone feedback (a loud squealing noise)?**

A5: Keep the microphone at least 1 meter (3 feet) away from the speaker.

Avoid pointing the microphone directly at the front of the speaker. Change their relative positions.

**Q6: Poor microphone signal during karaoke.**

A6: Check if there are strong interference sources in the environment, such as Wi-Fi routers, microwave ovens, or other wireless devices. Move away from this environment or turn off/relocate the potential interference source before trying again.

## 06 Important Safety & Usage Instructions

Please read and follow these instructions carefully to ensure safe operation and maintain your product's performance.

- ◆ Use Correct Chargers

- For the Speaker: Only use a USB power adapter with an output of DC 5V/3A.

- For the Microphone: Only use a USB power adapter with an output of DC 5V/1A.

- Warning:** Using high-voltage or fast chargers not matching these specifications may damage the battery.

- ◆ Keep Vents Clear: Do not block any speaker openings or insert objects into the ventilation slots or gaps, as this may cause overheating.
- ◆ Listen Responsibly: Set the speaker to a moderate volume level. Prolonged exposure to high volume can damage your hearing.
- ◆ Power Off When Not in Use: The product contains a built-in lithium battery. To conserve battery life, power off the device when it is not in use for extended periods.
- ◆ Avoid High Heat: Do not place the product near high-temperature heat sources. Never expose it to open flame or use a hairdryer on it.

- ◆ **Handle With Care:** Avoid dropping the product, subjecting it to strong impacts, or placing heavy objects on top of it.
- ◆ **No User Serviceable Parts:** If the product malfunctions, do not attempt to disassemble or repair it yourself, as this may cause electric shock or injury. Please contact authorized service personnel.
- ◆ **Long-Term Storage:** If the product will not be used for an extended period (e.g., several months), recharge the battery once every three months to prevent it from becoming completely depleted.

## **07 After-Sales Service**

If you encounter any issues while using the product, please contact us via the email address provided below. We will provide the best possible solution and service.

**Website:** <http://www.rienok.com>

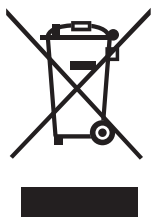
**E-mail:** [support-us@rienok.com](mailto:support-us@rienok.com)

**Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.**

The device has been evaluated to meet general RF exposure requirement.  
The device can be used in portable exposure condition without restriction.

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.



### **Correct Disposal of this product**

This symbol indicates that the product must not be disposed of with other household waste throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, it is necessary to recycle it responsibly to promote the sustainable reuse of material resources. To return the used device, use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

**Manufacturer: HONG KONG ZHENLONG TECHNOLOGY CO., LIMITED**  
**Address: WORKSHOP 19, FLAT B, 19/F GOODWILL INDUSTRIAL BUILDING,**  
**36-44 PAK TIN PAR STREET, TSUEN WAN, NEW TERRITORIES, HONG KONG**  
**Email: sales@zhenlong.hk**

**Voice amplifier FCC ID: 2BTSA-S17**

**Microphone FCC ID: 2BTSA-S17A**

**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**

**Made in China**





