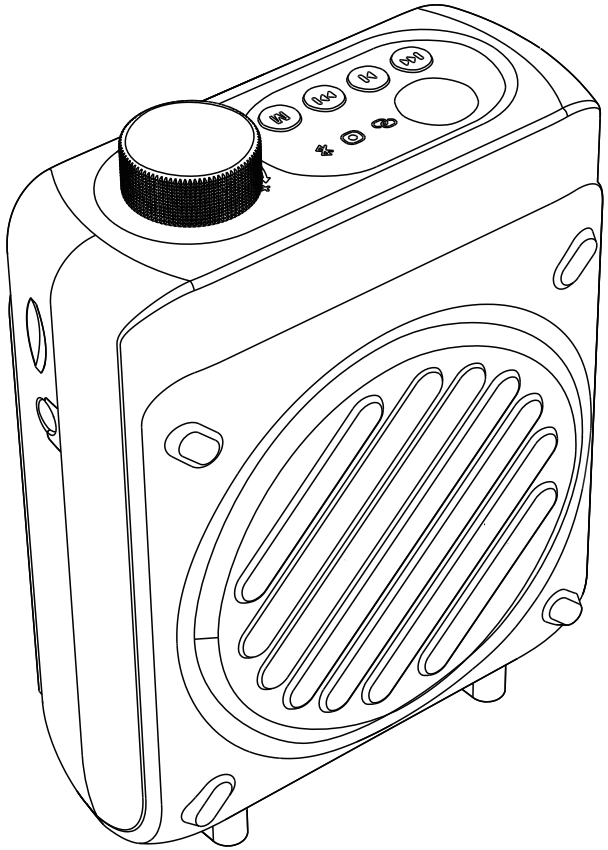
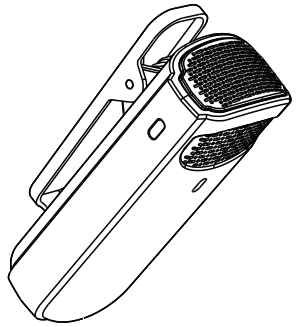
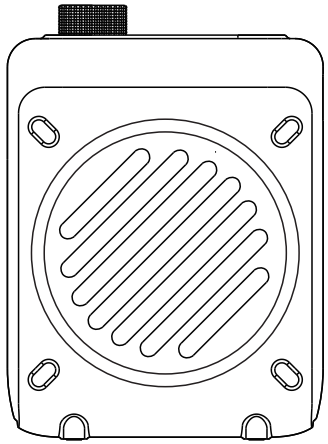
Wireless Amplifier
Lavalier Microphone

User Manual

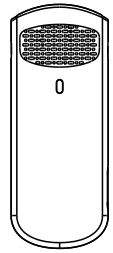




Packing List



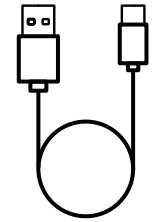
Amplifier



Microphone

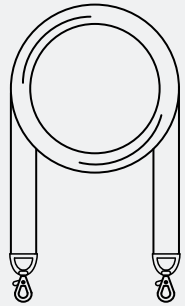


User Manual

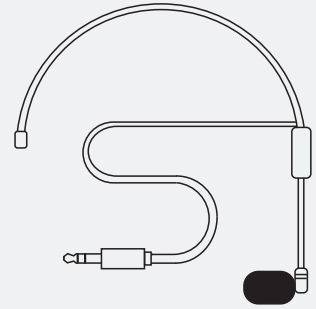


Charging cable

Add optional accessories



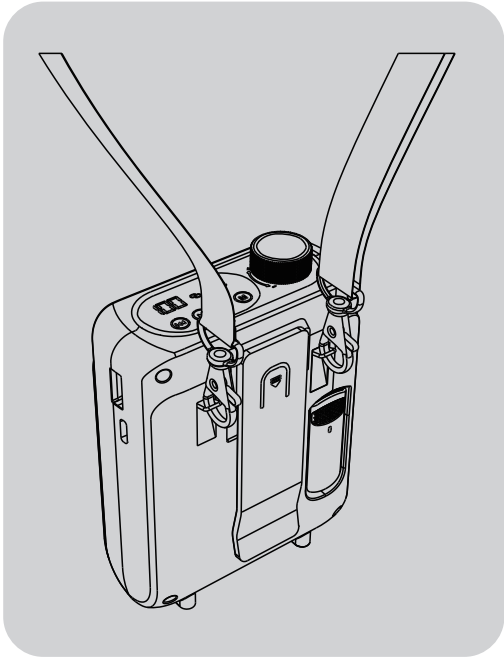
Shoulder Strap



Wired Microphone

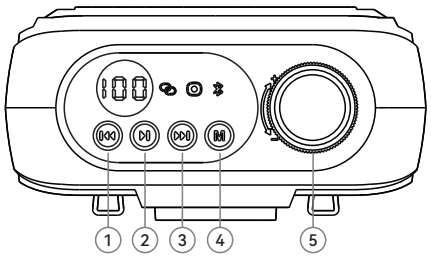
Product Introduction

This Voice Amplifier is an integrated set of a mini wireless microphone and a portable speaker. It takes "ultra - small size + clear sound amplification" as its core highlights. It is specially designed for scenarios where real - time sound amplification is required, such as teachers, tour guides, promoters, and organizers of small - scale activities. It enables every voice to clearly cover the entire venue. Say goodbye to the embarrassment of "shouting oneself hoarse".

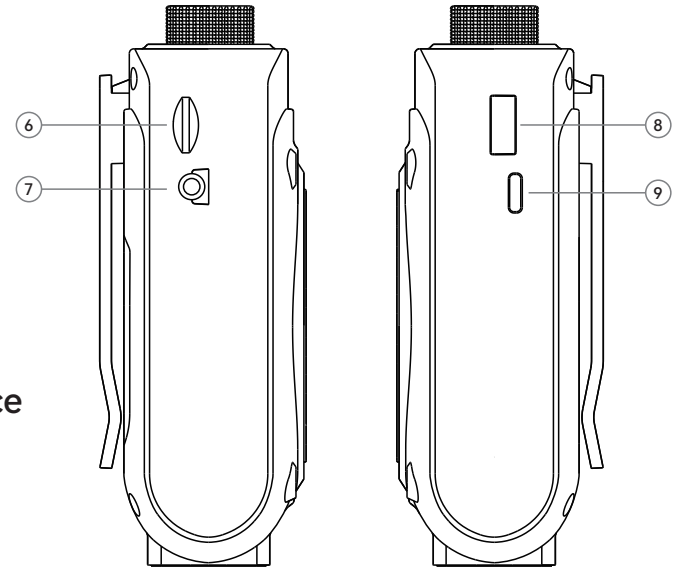


The included shoulder strap can be attached to the hanging loop on the back of the amplifier, allowing for different wearing styles such as shoulder carrying or waist carrying by adjusting the strap length.

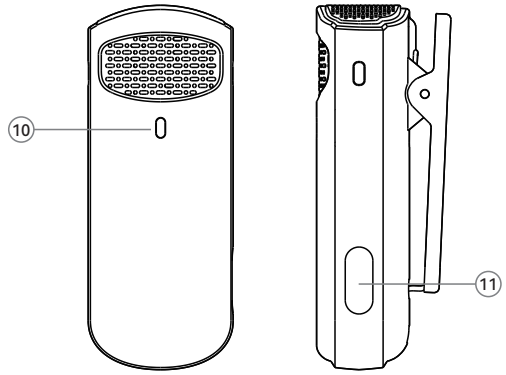
Feature Introduction



1. Previous Track
2. Play/Pause
3. Next Track
4. Mode Button
5. Power On/Off & Volume Knob



6. TF card slot
7. Microphone input interface
8. USB interface
9. Type-C charging port
10. Status indicator light
11. Power on/off and function button



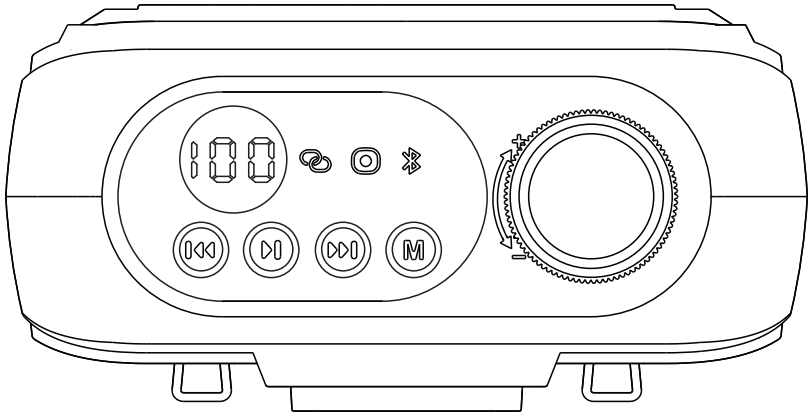
Battery Indicator Light

Connection Indicator Light

Recording Indicator Light

Bluetooth Indicator Light

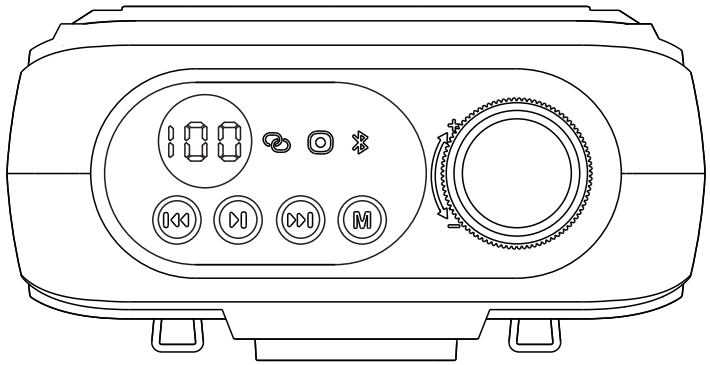
Function Description



Note: All subsequent operations are based on the direction indicated in the diagram.

Mode	Operation Method
Power on	Turning the knob clockwise powers on the amplifier system, the display screen lights up, and the system defaults to microphone input mode upon startup.
Power off	Turn the knob counterclockwise all the way to the end to switch off the amplifier system.
Volume up	After turning on the device, rotate the knob clockwise to increase the volume.
Volume down	After turning on the device, rotating the knob counterclockwise will decrease the volume.

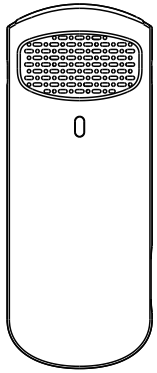
Function Description

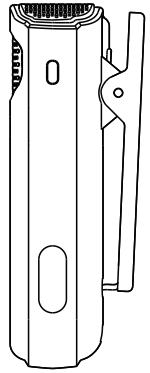


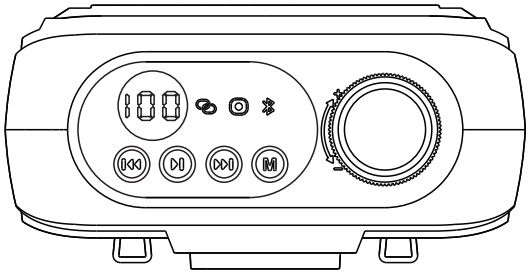
Note: All subsequent operations are based on the direction indicated in the diagram.

Mode	Operation Method
Previous track	In music playback mode, briefly press ⏮ to play the previous track.
Next track	In music playback mode, briefly press ⏭ to play the next track.
Play/Pause	In music playback mode, briefly press ⏯ to pause playback, press briefly again to resume playback.
Mode switch	Briefly press **M** (Microphone Input Mode / Bluetooth Mode / Music Mode).
Language switch	Triple tap **M** (Chinese / English switch).

Function Description





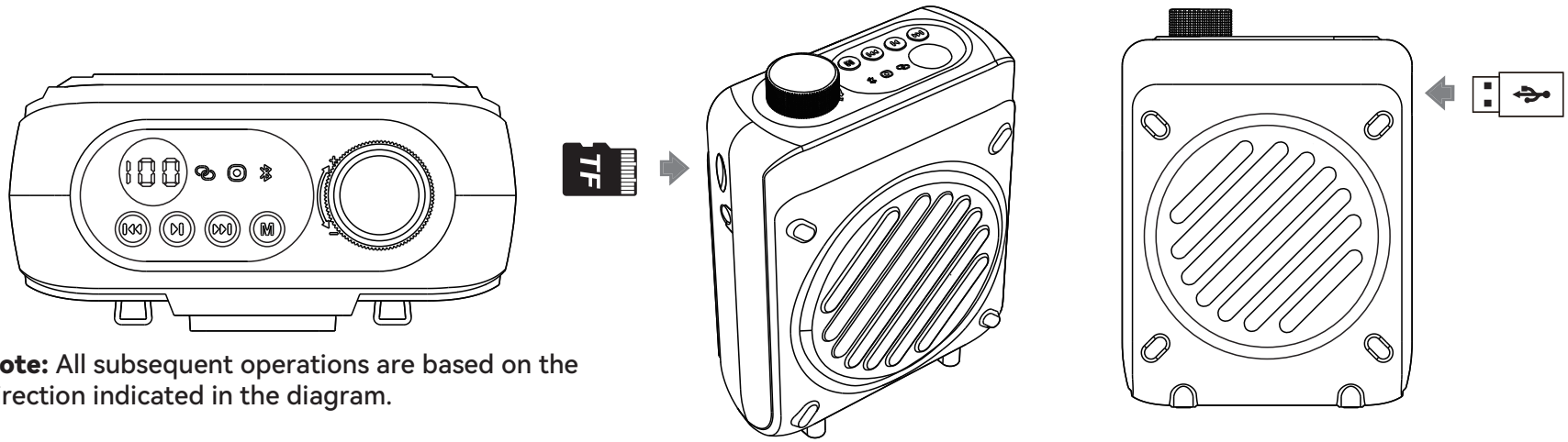


Note: All subsequent operations are based on the direction indicated in the diagram.

Function	Operation Method	Light Effect
Power On	Press and hold the power button for 3 seconds to power on	Blue light flashes slowly
Power Off	Press and hold the power button for 3 seconds to power off	All lights go out
Disconnected	/	Blue light flashes slowly
Connected	/	Blue light stays on
Mute	Press briefly to turn on/off	Blue light stays on
Charging	/	Green light stays on
Fully Charged	/	Green light goes out
Low Battery	/	Red light flashes quickly

Function	Light Effect	Remarks
Charging	The battery - level indicator light flashes	/
Fully Charged	Display 100%	/
Low Battery	Display 10%	Audible prompt “Low battery”

Mode Description

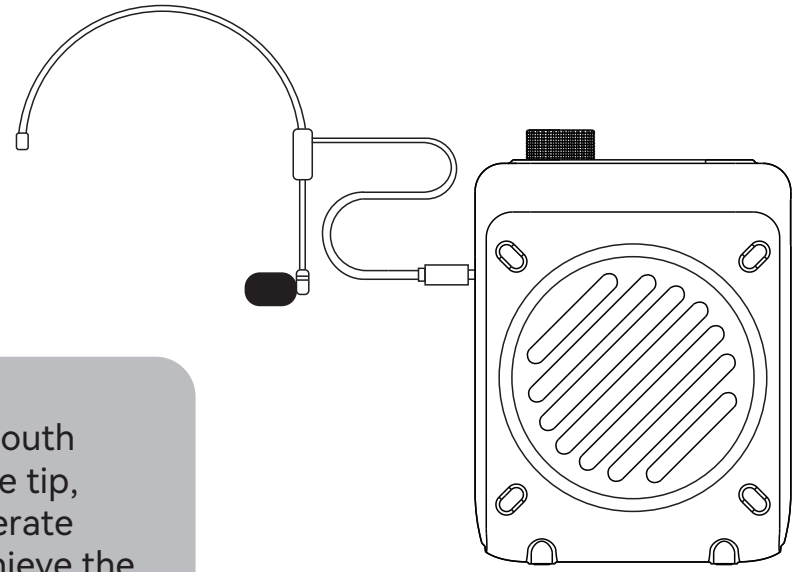


Note: All subsequent operations are based on the direction indicated in the diagram.

Model	Instructions
Microphone input	• The default setting upon startup is microphone input mode. Slow flashing. The microphone will remain lit after successful pairing.
Bluetooth mode	• Short press **M** Bluetooth mode entered, pairing successful. stays on.
Music mode	• Insert the TF card or USB drive while the device is powered off, then short press the power button to turn it on **M** enter music mode.
Recording mode	• When the microphone and speaker are successfully paired, long press **M** entering recording mode. stays on. Short press to end recording. Click loop the recently recorded audio. Short press **M** end recording.The audio files are stored in the corresponding folder on the TF card.

Additional Use

Simply plug the 3.5TS jack of the wired microphone into the 3.5mm jack of the amplifier to use it.
Note: Wired connections have higher priority than wireless connections. When both a wired microphone and a microphone are connected to the amplifier, the wired microphone's audio will be output first.



Precautions:
When speaking, please position your mouth directly in front of the black microphone tip, maintaining a distance of 1-2 cm. Moderate volume and clear pronunciation will achieve the desired amplification effect.

Basic Parameters

Wireless Transmission	2.4GHz
Transmission Delay	<20 мс
Frequency Response	20 Гц-20 кГц
Sampling Rate	48kHz
Signal-To-Noise Ratio	-65dB
Transmission Distance	15 meters (Unobstructed)
Microphone	Unidirectional HD microphone
Battery Life	Microphone: 5 hours Amplifier: 6 hours
Adapter	5V/1A
Battery	Microphone: 110mAh Amplifier: 2000mAh
Dimensions (mm)	Microphone: 43.5×17.4×16.1 Amplifier: 90×123.5×47
Weight	Microphone: 9g Amplifier: 129g

Precautions

1. Do not allow the product to come into contact with any liquid. Do not immerse the product in water or get it wet. Do not use the product in rain or in humid environments. Contact with water may cause corrosion, potentially leading to battery spontaneous combustion or even explosion.
2. Use the product in environments with temperatures between -10℃ and 45℃. The charging environment temperature is between 5℃ and 45℃.
3. Do not subject the product to mechanical impact, crushing, or throwing. Do not place heavy objects on the product.
4. Do not place the product near heat sources (stoves, heaters, etc.) or inside a car on hot days. Do not store the product in environments exceeding 60℃.
5. Do not store the battery for an extended period after it has been completely discharged, as this can cause over-discharge and damage to the cells, rendering the battery unusable.
6. Using uncertified or mismatched charging cases, data cables, or batteries may cause electric shock, fire, explosion, or other hazards.

Note:

This manual will be updated periodically due to product version upgrades or other reasons.

Unless otherwise agreed, this document is for guidance only. All statements, information, and suggestions in this document do not constitute any express or implied warranty.