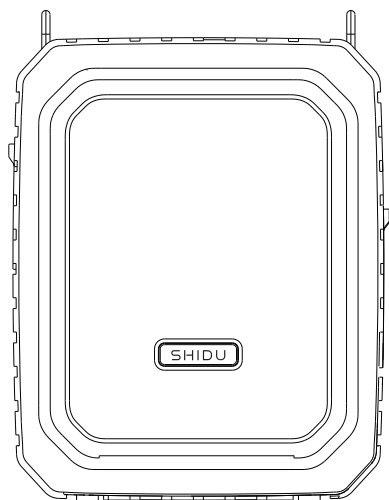




Upgrade Version

Voice Amplifier User Manual



VAKB800

Please read the instructions carefully before using it.

Note: Before turn on the amplifier, ensure that the MIC don't point at the amplifier, this will eliminate any annoyance associated with howling. For ensure better amplification, aim at the headset MIC capsule when speaking, and keep the distance between the voice amplifier and the MIC more than 60 cm to avoid howling.

Simply tucking the speaker around waist, and mounting headphone over head can help achieve the required distance.

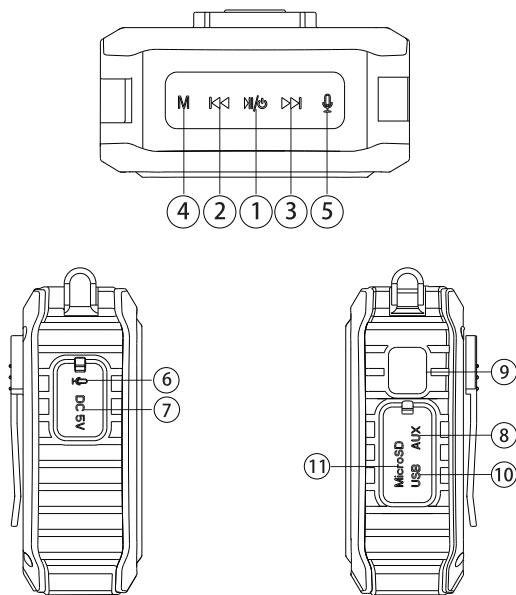
Features:

1. Two-color injection molding, IPX5 waterproof;
2. SHIDU acoustic amplification electroacoustic system with loud and clear voice;
3. Equipped with Bluetooth 4.2 cloud control to support for synchronous teaching material through internet;
4. High-capacity 3.7V 4400mAh lithium-ion battery;
5. Supports TF card & USB flash drive play;
6. Supports power bank function for emergency charging.

Specification:

Max output power:	18W	Frequency response:	80Hz-18KHz
Output Impedance:	4Ω	Work temperature:	-10℃-45℃
Charging voltage:	DC 5V 1A	Amplify time:	10-12 hours
Music-play time:	8-10 hours	Charging time:	3-5 hours

Function Illustration:



① Power switch / play & pause:

A. Press the button for 3 seconds to turn on/off.

B. In music playing mode, short press it to pause, short press it again to play.

② Previous/Volume -: In music playing mode, short press for previous song, long press for volume down.



③ **Next /Volume +:** In music playing mode, short press for next song, long press for volume up.

④ **Mode Key:** Short press “M” to select a working mode: Bluetooth, USB flash drive, TF card, AUX, UHF (only suitable for UHF version).

⑤ **Recording**

⑥ **Ø3.5mm Microphone Jack:** Insert the wired microphone in any mode to amplify with current mode simultaneously. To avoid howling please do not point the microphone toward the speaker. (There is no wired MIC in wireless version.)

⑦ **DC 5V charging port**

⑧ **AUX input:** When switch to AUX mode. You can play the audio files via audio cable connect the computer, mobile phone, MP3/MP4 .

⑨ **LED screen**(Only displays the battery level.)

⑩ **USB slot:** a. to insert and play USB flash drive;
b. to work as a power bank.

⑪ **TF card slot:** Insert the TF card to play mp3. It is compatible with most brands, the maximum capacity is 32GB.

Note: It may be unreadable when the file is large or complex.

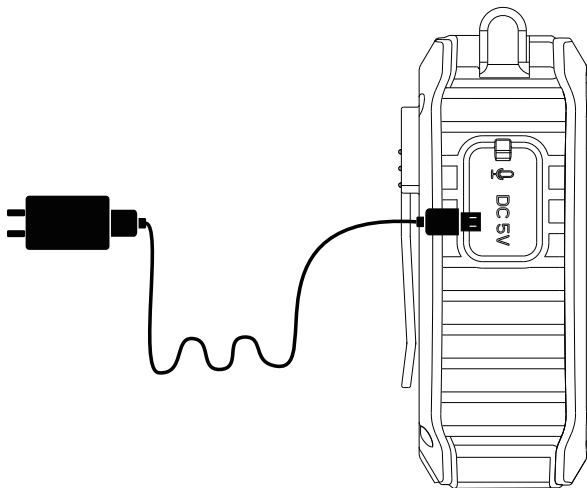
How to Use:

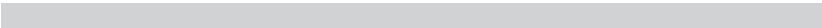
1.Charge the speaker:

Please turn the speaker off and charge it timely when it' s low battery with voice prompt “Low battery, please charge”Please charge through Micro-USB cable with DC 5V output adaptor.

Notes:

- 1.We suggest fully recharges it before you first use;
- 2.All functions will stop when charging;
- 3.Please unplug the charger after it is fully charged.





2. Loop:

When play music on TF card/USB flash drive, long press “M” key for 3 seconds to switch to single song repeat; long press “M” key for 3 seconds again to switch to all repeat .

Notes: Speaker will be “all repeat” by default after powered on next time.

3. Recording:

Supports wired MIC recording: Make sure the USB flash disk or TF card has been inserted, and then plug wired MIC into “MIC” port, short press “🎤” key to record; short press “🎤” key again to stop recording, it will automatically play the present recording files .The recording files will be saved automatically into the USB flash disk or TF card.

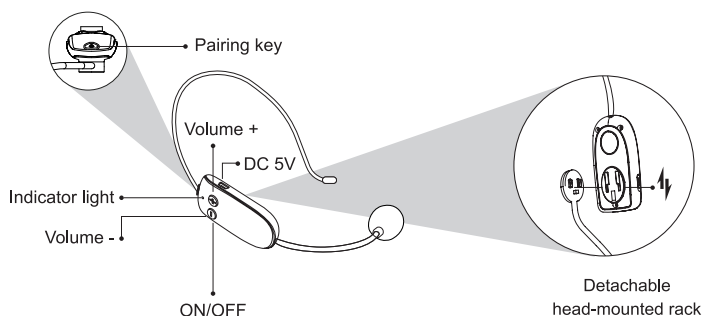
Play recording: long press “🎤” key in the MP3 playing mode.

4. Bluetooth Instruction:

Please pair with your Bluetooth device as follows:

1. Switch on the amplifier and press “” to enter into Bluetooth mode. (The Bluetooth mode is ready with voice prompt “Bluetooth is waiting for connection”).
2. Turn on the Bluetooth function of your mobile phone and search “SD-M800”. Click and it will be connected successfully with a voice prompt “Bluetooth is connected”.
3. When playing music, please keep close to the amplifier to keep the signal stable. If the distance is too far (more than 10 m) , the Bluetooth will be disconnected.

UHF wireless microphone:



1. The wireless microphone factory setting have been paired successfully, you can use it directly. If the microphone has no sound or the microphone is disconnected, you need to pair it manually.

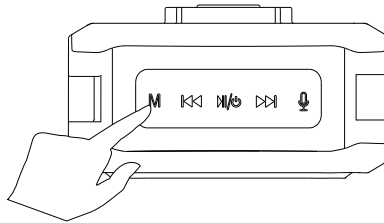
2.Pair the UHF manually:

Step1: Turn on the voice amplifier, long press "M" key for 5 seconds, amplifier comes a voice prompt "UHF waiting for connection".

Step2: Turn on the wireless microphone and long press "📶" key for 5 seconds, pairing is successful with a voice prompt "UHF is connected".

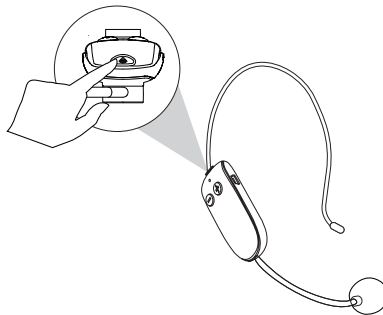
Step1

Long press "M" key for 5 seconds



Step2

Long press "📶" key for 5 seconds.
pairing is successful with a voice
prompt "UHF is connected".



Volume Control:

- 1.If amplifier howling or in a small volume, adjust the volume by press “+” or “-” on the wireless microphone.
- 2.You can also adjust the volume on the voice amplifier by long press “⏮” or “⏭”.

How to charge the wireless microphone:

When the microphone blue indicator light flashes means low battery. Please turn it off and charging through Micro USB with DC 5V 500mA+ adapter. The red indicator light will be on all the time when charging, and it will go out after fully charged.

Note:

- 1.The normal charge time is 3~5 hours. Unplug the charger as soon as it is fully charged.
- 2.When you first use wireless microphone, the battery is in low power. To ensure the best sound amplification, please fully charge it.
- 3.Turn off the UHF wireless microphone when you are not using it.

Trouble shooting:

1. Turn on the power switch, but the amplifier has no sound.

A. Turn the volume up on the voice amplifier, and also on the microphone.

B. No response after any operation: please press and hold “⏻/⏺” for 10s to reset the speaker and power it on again.

2. Talk to the wireless microphone, but the amplifier has no sound.

A. Please confirm both voice amplifier and microphone is power on.

B. Please confirm whether the wireless microphone has been paired with the amplifier successfully or not.

Pair the UHF manually again if necessary.

3. The voice amplifier has distinct howling.

A. Wear the microphones correctly: put the microphone in front of the mouth;

B. In a small room, please turn down the volume properly to avoid howling.

SHIDU Guarantee:

100% SHIDU Guaranteed Product Satisfaction.

We promise 1 year warranty.

If you have any questions, please feel free to contact us, we will try our best to provide you the best service.

www.10shidu.com Email: info@10shidu.com