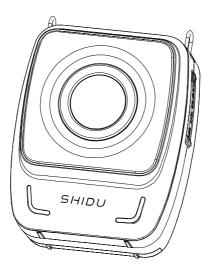
Natural Voice

Voice Amplifier User Manual



VAKB92

SHIDU UHF wireless portable PA system is a highly integrated system with many features. It is a public address system that amplifies your voice with HD sound quality. You can use the enclosed UHF wireless microphone to talk. It is easy to pair the transmitter and receiver and you can select different frequencies to use when you are using more than one system. You can also use a wired mic to talk. It is not only a music player but also a bluetooth speaker. You can play music from a TF card or USB flash Disk.

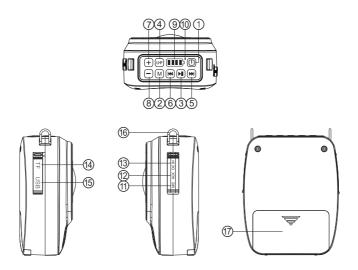
Please read the instructions carefully before using it.

Features:

- 1.SHIDU patented appearance;
- 2. Stylish, ergonomic and comfortable design;
- 3. Adopt UHF high frequency wireless PA technology, transmission distance up to 35m:
- 4.UHF double-emission and double-receiving function, which can pair and use hand-held and waist-hanging UHF wireless MIC at the same time:
- 5.Adopt 3.5 inch HiFi double magnetic big-size trumpet, maximum peak up to 25W;
- 6.Adopt SHIDU original sound amplification electroacoustic system, which can amplify the sound in a real & stable way;
- 7. With Bluetooth 5.0 i cloud control, which support playing audio files in mobile, tablet PC;
- 8.Built-in 2pcs * 3.7V/2600mAh Lithium battery;
- 9.Super MP3 decoding technology and support TF card & USB;

- 10. Equipped with SHIDU original microphone --- Hi-Fi acoustic amplification;
- 11. Support synchronous Karaoke.

Structure Instruction:



- **1.Power switch:**Long press "①" to turn on,then the red light will on all the time;in "power on" status,long press "①" to turn off, then the red light will go out.
- 2.Mode key:Short press "M" key can switch the mode between U disk,TF card mode,AUX mode and Bluetooth mode.
- **3.Play/pause:**In TF card reading mode or Bluetooth mode, short press "▶II" to pause,and short press again to play.

- **4.UHF mode key:**In "power on" status, short press "UHF" to open the UHF wireless amplification mode, and short press again to close this mode; long press this key means pair the UHF frequency point manually.
- 5.Next/ fast forward key:In TF card reading mode or Bluetooth mode,short press "▶" means next song; in TF card reading mode,long press means fast forward. (Note:in Bluetooth mode, long press "▶" not support fast forward.)
- 6.Previous/fast backward key:In TF card reading mode or Bluetooth mode, short press "⋈" means Previous song; in TF card reading mode,long press means fast backward. (Note:in Bluetooth mode,long press "⋈" not support fast backward.)
- **7.Volume +:**Short press "+" means increase volume one by one while long press means increase the volume in a fast way.
- **8.Volume -:**Short press "-" means decrease volume one by one while long press means decrease the volume in a fast way.
- **9.Battery capacity display:**In the "power on" status, short press volume "+" or "-" can display the current battery level.
- 10.Power and UHF pairing indicator
- **11.Ø3.5mm Microphone Jack:**Note: This voice amplifier support wired microphone; you can insert the wired microphone in the standard package and realize to amplify the voice.

- 12. Ø3.5mm Aux In
- 13.DC 9V charging slot
- **14.TF card:**support various audio formats: MP3, WMA, WAV, APE & FLAC.
- **15.U disk:**support various audio formats: MP3, WMA, WAV, APE & FLAC.
- 16.Straps hooks
- 17.Battery cover

Charge the amplifier:

The first frame of battery icon "—" is keeping flash during using means it's low battery and need to be charged. Please use DC 9V power charger, the other end connects with the power supply AC 110~220V. The battery icon will flash from first frame to fourth frame when charging, and the four frames of battery icon light on means fully charged.

Note: We suggest fully recharge the amplifier before you using it at the first time.

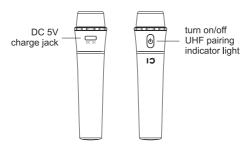
Wireless Bluetooth i cloud Amplification:

Please pair with your Bluetooth device as follows:

- **Step 1:**Turn on the speaker get into Bluetooth mode or switch to Bluetooth mode. (It is Bluetooth mode by default once power on.)
- **Step 2:**Turn on your Bluetooth device, scan and search for "SD-S92", click "SD-S92" and successfully connected with a voice prompt: "Bluetooth is connected".

Step 3:After connected successfully, then you can amplify the teaching materials, training materials, songs and so on in mobile phone. At the same time, you can use the wireless microphone and realize reciting poems with accompaniment and sing songs, etc.

Pairing & usage of U5 hand-held UHF wireless microphone:



1.Turn on/off:

- A.Long press " o " to turn on, and the blue indicator light will on all the time;
- B.In "power on" status, long press " ϕ " to turn off, and the blue indicator light will go out.

2.UHF frequency pairing:

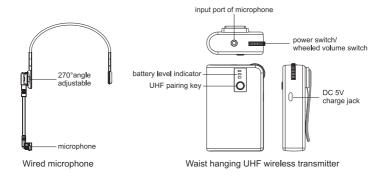
- A.Turn on the UHF wireless voice amplifier, then long press "UHF" key and the red indicator light flashes, which means the device has enter into the UHF wireless pairing status;
- B.Turn on the Hand-held MIC, then short press the "O" three times quickly and enter into UHF wireless pairing status, then the red indicator light of voice amplifier will stop flashing and on all the time, which means pairing successfully. And you can begin to speak;

C.Paired successfully, then short press "UHF" key of voice amplifier, you can pause UHF wireless amplification mode. Short press again, you can turn on the UHF wireless amplification mode.

3. Charge the Hand-held MIC:

- A.The Hand-held MIC is low battery with red indicator flashing please charge it timely.
- B.Please switch-off the speaker before charging. The red indicator light will flash during charging and will on all the time after fully charged. Please recharge it with 5V 500mA ~1.5A adapter and the charging time is normally 2~3 hours.

Pairing & usage of U2 waist hanging UHF wireless microphone:



1.Turn on/off:

A.Insert the wired microphone into the "MIC" input port of waist hanging UHF wireless transmitter;

- B.Switch the wheeled power switch to "ON", and the battery level indicator will light on, which means you have turned on the waist hanging UHF wireless transmitter;
- C.Switch the wheeled power switch to "OFF", and the battery level indicator will go out, which means you have turned off the waist hanging UHF wireless transmitter.

2.UHF frequency pairing:

- A.Turn on the UHF wireless voice amplifier, then long press "UHF" key and the red indicator light will flash, which means the device has enter into the UHF wireless pairing status:
- B.Long press the "Pair" key of waist hanging UHF wireless transmitter, and enter into UHF wireless paring status, then the red power indicator will on all the time, which means paired successfully and you can try to speak;
- C.In the status of UHF wireless amplification, short press "UHF" key of voice amplifier, you can pause UHF wireless amplification mode;
- D.In the status of UHF wireless amplification, long press the "Pair" key of waist hanging UHF wireless transmitter and you can exit the UHF wireless amplification mode.

3. Adjust volume of waist hanging UHF wireless transmitter:

In the status of UHF wireless amplification, you can adjust the volume of amplification through the wheeled volume switch of waist hanging UHF wireless transmitter.

(Note: You can also adjust the volume of amplification by operating the "+" & "-" of multimedia UHF wireless voice amplifier.)

4. Charge the waist hanging UHF wireless transmitter:

- A.Battery capacity indication: "Full" blue lights means 100%; "Half" yellow lights means 50%; "Low" red lights means low battery and please charge it timely;
- B.How to charge the transmitter: Turn off the waist hanging UHF wireless transmitter, and connect the DC 5V charger with the transmitter, then connect with the 100~240V socket; the battery capacity indication "Half" and "Low" will flash one by one when charging; and the three lights "Full", "Half" and "Low" will on all the time after charged.

Note:We suggest fully recharge the waist hanging UHF wireless microphone before you using it at the first time.

Technical Parameters:

Power output:	25W	Frequency response:	80Hz-18KHz
Output impedance:	4Ω	Working temperature:	-10°C-45°C
Recharging voltage:	DC 9V,1A+	Amplification-use time:	6-8 hours
Music-use time:	4-6 hours	Charging time:	3-5 hours

Solve some normal problems by yourself:

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

- A.The LED is not light: it means low power and you should charge the amplifier.
- B.Please confirm whether the wireless microphone has been paired with the amplifier successfully or not.

Pair the UHF frequency point manually again if necessary.

2.Pair again the signal frequency of UHF wireless microphone:

- A.If there will be a disturbance when you are using several UHF wireless devices in a close range, please pair again the signal frequency of amplifiers.
- B.Please pair again the signal frequency of amplifier when the wireless microphone is broken down & renewed or you want to use the two pairs at the same time.

3. The voice amplifier has distinct howling:

- A. Wear the microphones correctly: put the microphone in front of the mouth; and keep the distance between amplifier and microphone about 60~70CM.
- B.In a small room, please turn down the volume properly to avoid howling.