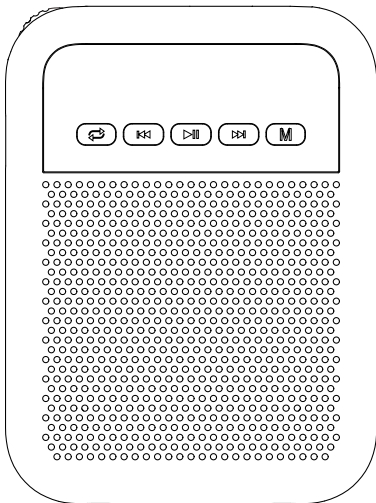

Portable Digital Voice Amplifier

S330

User Manual



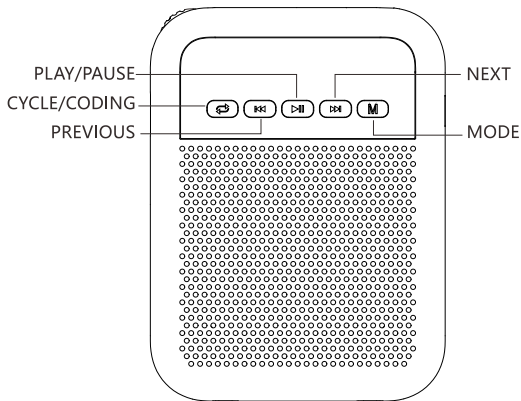
Welcome to use digital voice amplifier S330 series, its capacity of lithium batteries can reach to 4000mAh. With double endurance and long working time, it's suitable for teaching, meeting, training, tour guide, singing, square dance, sales promotion, outdoor activities, etc. Please read the manual carefully before using, so that you can operate the voice amplifier correctly and get ideal performance.

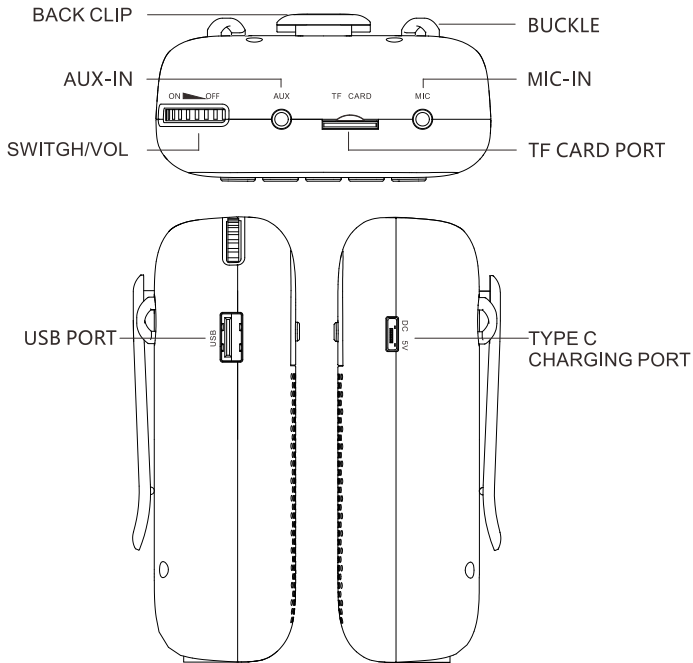
Product functional features:

1. This amplifier has wired and UHF wireless versions. The wired version has no UHF receiving circuit and cannot be used as a wireless version. The wireless version has a UHF wireless receiving circuit, which can achieve wireless amplification with the UHF wireless transmitter.
2. Wired version has 2000mAh or 4000mAh built-in lithium battery separately; and UHF wireless version has 2000mAh or 4000mAh built-in lithium battery separately.
3. With digital amplification technology, its rated power is 5W and max power is up to 10W.
4. High performance double NdFeB foam edge loudspeaker, with clear acoustic fidelity, loud voice and high sensitivity.
5. Equipped with mainstream USB-C charging port.
6. Dial volume switch, simple and fast volume control.
7. Support TF card, U disk play, AUX-in, support MP3, WMA, WAV files, support cycle play. Computer speaker function, it can transmit audio through USB port.







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8. Clear and accurate voice tips for mode switch.
 9. Memorizing the status and playback location automatically, enter the state before shutdown every time you turn it on.
 10. Patented industrial design, smooth structure, comfortable touch and easy portability.






Function map:






Keys and Ports instruction:


| | | |
|---|---------------------|--|
|  | Mode | In power-on mode, short press to switch mode, mode switching sequence: MP3 mode (plug in U disk) →MP3 mode (plug in TF card) →AUX mode(plug in Aux cable) →recording mode(Insert microphone, U disk or TF card)→UHF mode(only for wireless version) →USB sound card; When U disk, TF card and Aux cable interfaces are not in use, the relevant modes will be skipped automatically. |
|  | Play/ Pause | In MP3 mode, AUX and USB sound card mode, short press to pause, short press again to play. In recording mode, short press to start recording and short press again to pause recording, long press to stop recording and save the recording file. |
|  | Next | In MP3 Mode, short press to play the next song, long press to fast forward. |
|  | Previous | In MP3 Mode, short press to play the previous song, long press to fast backward. |
|  | Cycle/Coding | When MP3 is playing, short press to switch cycle modes, they are single loop, directory loop and all cycle; In Standby mode, short press to light the LED screen; In UHF mode, short press to pair with wireless transmitter (only to wireless version). |
|  | Mic-in | In Standby mode, insert microphone to 3.5mm microphone interface to amplify; In recording mode, insert microphone to record. |

| | | |
|---|-----------------------------------|--|
|  | <p>Aux-in</p> | <p>3.5mm audio interface, support music play, when audio cable plugged in, it will switch to AUX mode automatically</p> |
|  | <p>USB Port</p> | <p>When U disk inserted, it will play MP3 file automatically. When the amplifier connected to a computer, you can read and write U disk through the computer.</p> |
|  | <p>TF Card Port</p> | <p>When TF card inserted, it will play MP3 file automatically. When the amplifier connected to a computer, you can read and write TF card through the computer.</p> |
|  | <p>USB-C Charging Port</p> | <p>Charging port supports charging through 5V mobile phone charger and computer USB port; You can connect the charging port to the computer to read and write USB disk, TF card and play music.</p> |
|  | <p>Dial Volume Switch</p> | <p>Rotating the dial can switch on/off the amplifier and adjust the volume. Rotate the switch counterclockwise (push up) to turn on the amplifier and increase volume, rotate the switch clockwise (pull down) to decrease volume till turn off the power.</p> |

LED digital screen illustration:

1. Press “Mode” key  to switch to “Standby mode”, display status like this:



2. In “Standby mode”, short press “cycle” key  till the LED screen becomes light, status like this:



3. In “Standby mode”, insert TF card or U disk to switch to “MP3 mode”, display status like this:




4. In “Standby mode”, insert AUX cable to switch to “AUX mode”, display status like this:




5. Through USB-C charging port to connect computer, display status like this:




6. Press “Mode” key  to switch to “UHF mode”, display status like this (only for wireless version):



7. In “UHF mode” press  to switch to “Waiting for pairing”, display status like this(only for wireless version):












8. Press “Mode” key  to switch to “recording mode”, display status like this:







Operation description:

1. **Power switch:** Pull up the switch counterclockwise, turn on the amplifier after you hear a “click”. It will broadcast the current mode and the LED screen displays the current mode. Pull down the switch clockwise, turn off the amplifier after you hear a “click”. When it is switched off, the amplifier will remember the current mode and automatically load the mode when you turn on it the next time.

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- Volume control:** Rotate the volume dial to adjust the volume. Pull the round button counterclockwise to increase the volume and pull down clockwise to reduce the volume.
 - Microphone amplification:** Insert the microphone into the MIC interface, and press  to switch to “Standby mode” to amplify. Please wear the microphone well and properly adjust the microphone position and keep at least 50cm distance from amplifier to avoid howling.
 - MP3 play:** In “Standby mode”, insert U disk or TF card saved with audio files in MP3, WMA and WAV formats, it will play the audio files automatically. Short press  /  to next song/previous song, long press  /  to fast forward / fast backward. Short press  to switch between single loop, directory loop and all cycle.
 - Aux mode:** In “Standby mode”, connect the amplifier with computers, mobile phones, PAD, MP3, MP4 and other devices through the 3.5mm AUX audio cable, it will switch to AUX mode automatically and the LED screen will display “LINE”, and it can be used as external speaker at this time.
 - UHF mode:** Press  to switch to “UHF mode”, short press  to switch to waiting pair status. Press the pair key of UHF transmitter to transmit the pairing

signal, when the amplifier receives the pairing signal, it will automatically connects and displays “P--S” if the connection is successful, and displays “P--F” if the connection is failed. If the pairing operation is unsuccessful, it can be re-paired by pressing  again to return to the waiting pair status (only to wireless version).

- 7. Connect the computer:** When Connect the computer and the amplifier through USB-C charging interface, the amplifier displays “Hdd” on the LED screen. You can use computer to read and write the U disk or TF card inserted in the amplifier at this time. Note that when the U disk and TF card are inserted into it simultaneously, the U disk will be identified preferentially. The amplifier can be used as external speaker at this time.
- 8. Recording:** Insert a U disk or TF card and connect the microphone to use the recording function. Short press  to switch to “recording mode”, it starts recording when you short press . LED screen displays the recording time, short press  again to pause recording. Long press  to save the recording file and exit recording mode. The recording file can be played in MP3 mode.
- 9. Charging:** It starts to be charged through USB -C cable when you connect it with computer, a 5V mobile phone charger, or a mobile power supply device etc. The indicator

flickers at the speed of 1 time/second when it's being charged. The indicator is always lighting when it's 80% charged. It will be full of charge if you continue to charge one more hour. When the indicator flickers quickly which shows that the battery power is low, please charge it. It takes about 4-6 hours to fully charge it.

Tips and cautions:

1. The microphone is placed 0.5 to 1 centimeter in front of your mouth. It is suggested that the sponge cover should not be removed, because the sponge cover can weaken the air flow, reduce the noise, and make the voice be clear.
2. Microphone should not be close to the voice amplifier, and it's better if place the amplifier against the microphone. If howling occurs you can reduce the volume appropriately or enlarge the distance between the microphone and the amplifier. The microphone pickup head should not be grasped by hand, otherwise it will be easily howling because of resonance.
3. The product only supports standard 5V charging and does not support all kinds of QC fast charging. Charging with a voltage higher than 5V will burn the product or fail to charge.
4. When you use it for the first time, or after a long time before you use it again, please keep the amplifier be fully charged to ensure battery life.

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5. In order to avoid distortion or damage caused by excessive voltage or current, please do not insert the external sound source signal into the MIC interface.
 6. Please don't disassemble, or repair it by non-professional technical personnel. If there are any problems, please contact our company for after sale service.
 7. In order to prevent the danger of short-circuiting, please keep products or accessories away from water, moisture, rain or splash.
 8. Do not use it in inflammable and explosive areas or in areas where radio equipment is prohibited. When you entering dangerous areas or prohibited areas, power should be turned off to avoid potential safety hazards.
 9. Do not use it in high temperature, high pressure and high humidity environment (such as sunshine exposure, stove, heater, humidifier, water pool, etc.). Do not place it or close to dangerous sources (fire source, liquid, explosive, high-speed machinery, etc.) in order to avoid damage and danger.
 10. In order to protect the environment, please put the discarded amplifier in the designated trash can or send it back to the manufacturer. It should not be discarded at will.

Packing List:

Voice amplifier *1, 3.5mm audio cable *1, USB -C cable*1, Head wear microphone*1,

Hanging rope*1, User manual *1. (The wireless version comes with 1 UHF launcher, 1 Micro charging wire, and 1 UHF wireless transmitter manual.)

Product specification:

1. Battery capacity 4000mAh wired and UHF wireless version parameters:

| | | | |
|---------------|---|--------------------|--|
| Rated power | 5W | Peak power | 10W |
| Loudspeaker | 3-inch 2ohmic magnetic speaker | Frequency response | 120Hz-15KHz |
| Battery | 3.7V/4000mAh, 2 lithium batteries in parallel | Charging voltage | USB/DC 5V 1A |
| Charging time | 4-6 hours | Using time | Wired: 35-38hours Wireless:16-20hours |
| Size | 120*90*46mm | Net weight | 242.5g |

2. Battery capacity 2000mAh wired and UHF wireless version parameters:

| | | | |
|---------------|----------------------------------|--------------------|--|
| Rated power | 5W | Peak power | 10W |
| Loudspeaker | 3-inch 2ohmic magnetic speaker | Frequency response | 120Hz-15KHz |
| Battery | 3.7 v/2000mAh, 1 lithium battery | Charging voltage | USB/DC 5V 1A |
| Charging time | 2-3 hours | Using time | Wired: 16-18hours Wireless: 8-10hours |
| Size | 120*90*46mm | Net weight | 196.5g |

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