

## SHIDU S308

# SHIDU S308 Portable Voice Amplifier Instruction Manual

## 1. INTRODUCTION

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The SHIDU S308 Portable Voice Amplifier is designed to provide clear and powerful voice amplification for various settings, including teaching, tour guiding, coaching, and public speaking. This manual will guide you through the setup, operation, and maintenance of your device to ensure optimal performance and extend its lifespan.

## 2. PRODUCT OVERVIEW

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The SHIDU S308 is a compact and lightweight voice amplifier featuring a 10W output, capable of covering an area of up to 11,000 sq. ft. and reaching approximately 120 people. It includes a built-in 1500mAh rechargeable battery, offering up to 7.5 hours of continuous use. The device supports multiple input modes including Bluetooth, TF card, and USB for versatile audio playback.



Figure 1: SHIDU S308 Portable Voice Amplifier in a classroom, illustrating its sound coverage for up to 120 people.

### Key Features:

- **10W Power Output:** Delivers clear sound for audiences up to 120 people.
- **1500mAh Rechargeable Battery:** Provides up to 7.5 hours of amplification.
- **Multiple Playback Modes:** Supports Bluetooth, TF Card, and USB for audio input.
- **Lightweight Design:** Weighs only 0.3 pounds for comfortable portability.
- **Durable Construction:** Made from Acrylonitrile Butadiene Styrene (ABS).

### 3. PACKAGE CONTENTS

Please check the package for the following items:

- SHIDU S308 Voice Amplifier Unit

- Wired Headset Microphone
- USB Charging Cable
- Adjustable Lanyard
- User Manual (this document)

## 4. DEVICE LAYOUT AND CONTROLS

Familiarize yourself with the amplifier's layout and controls:



Figure 2: Front and side views of the SHIDU S308, highlighting the control buttons, USB slot, TF card slot, microphone input, and DC 5V charging port.

### Controls and Ports:

- **Power Button:** Turns the device on/off.

- **Volume Control:** Adjusts the amplification level.
- **Mode Button (M):** Switches between Bluetooth, TF Card, and USB modes.
- **Play/Pause Button:** Controls media playback.
- **Previous/Next Track Buttons:** Navigates through audio tracks.
- **A-B Repeat Button:** For repeating specific sections of audio.
- **USB Slot:** For USB flash drive playback.
- **TF Card Slot:** For TF (MicroSD) card playback.
- **MIC Slot:** Input for the wired headset microphone.
- **DC 5V Charging Port:** For charging the device.

## 5. SETUP AND FIRST USE

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1. **Charge the Device:** Before first use, fully charge the amplifier using the provided USB charging cable. Connect the cable to the DC 5V charging port on the amplifier and a compatible USB power source. The indicator light will show charging status.
2. **Attach the Lanyard:** Secure the adjustable lanyard to the designated loops on the amplifier. The lanyard features a buckle for easy removal and wearing.
3. **Connect the Microphone:** Insert the wired headset microphone's plug into the MIC slot on the amplifier. Position the headset comfortably with the microphone near your mouth for optimal voice pickup.
4. **Power On:** Press and hold the Power Button to turn on the amplifier. A blue indicator light will illuminate.
5. **Adjust Volume:** Start with a low volume setting and gradually increase it to a comfortable level. Avoid placing the microphone too close to the amplifier to prevent feedback.

## 6. OPERATING INSTRUCTIONS

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### Voice Amplification:

Once the microphone is connected and the device is powered on, speak into the microphone. Adjust the volume control to achieve the desired amplification level. The amplifier is designed to project your voice clearly to a large audience.

### Media Playback (Bluetooth, TF Card, USB):

1. **Select Mode:** Press the 'M' (Mode) button to cycle through available input modes: Bluetooth, TF Card, or USB.
2. **Bluetooth Pairing:** In Bluetooth mode, the amplifier will enter pairing mode. Search for 'SHIDU S308' on your smartphone, tablet, or computer and connect. Once paired, you can play audio wirelessly.
3. **TF Card/USB Playback:** Insert a TF (MicroSD) card or USB flash drive containing MP3 or WAV audio files into the respective slot. The device will automatically begin playing the audio.
4. **Playback Controls:** Use the Play/Pause, Previous Track, and Next Track buttons to control media playback. The A-B Repeat function allows you to loop a specific section of an audio file.

## 7. WEARING THE AMPLIFIER

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The SHIDU S308 offers flexible wearing options for convenience:



# Multiple Ways to Carry



Figure 3: Various methods for wearing the SHIDU S308, including using the back clip for a belt or waist, or the adjustable lanyard for neck wear.

- **Back Clip:** Utilize the integrated clip on the back of the amplifier to attach it to your belt, waistband, or backpack strap.
- **Lanyard:** Wear the amplifier around your neck using the adjustable lanyard. The quick-release buckle allows for easy removal.

## 8. CHARGING THE BATTERY

The SHIDU S308 is equipped with a 1500mAh Lithium Ion battery. To charge the device:



Figure 4: Battery and charging specifications for the SHIDU S308, indicating its 1500mAh capacity and usage times.

- Connect the USB charging cable to the DC 5V port on the amplifier.
- Plug the other end of the USB cable into a standard USB power adapter (not included) or a computer's USB port.
- The charging indicator light will show the charging status.
- A full charge typically takes 2-4 hours and provides approximately 7.5 hours of amplification time.

## 9. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from amplifier	Device is off; low battery; microphone not connected; volume too low.	Ensure device is on; charge battery; connect microphone securely; increase volume.
Feedback (high-pitched squeal)	Microphone too close to amplifier; volume too high.	Increase distance between microphone and amplifier; lower volume.
Bluetooth not connecting	Not in Bluetooth mode; device not discoverable; too far from amplifier.	Press 'M' to enter Bluetooth mode; ensure amplifier is in pairing mode; move device closer.
Cannot play from TF card/USB	Incorrect file format; card/drive not inserted correctly; not in correct mode.	Ensure files are MP3/WAV; reinsert card/drive; press 'M' to select TF/USB mode.

## 10. SPECIFICATIONS

Feature	Detail
Brand	SHIDU
Model Number	S308
Output Wattage	10 Watts
Battery Capacity	1500mAh (Lithium Ion)
Amplifying Time	Up to 7.5 hours
Charging Time	2-4 hours
Connectivity Technology	Bluetooth, USB
Audio Input	Aux, Bluetooth
Supported Media	TF Card, USB (MP3, WAV formats)
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Weight	10.5 ounces
Product Dimensions	4.33 x 3.46 x 1.5 inches (approximate)
Recommended Uses	Teacher lectures, tour guiding, coaching, fitness and dance training, personal speeches, introductions and explanations, concerts, conferences, places of worship, outdoor events, schools.

## 11. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the exterior of the amplifier. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- **Microphone Care:** Keep the microphone clean and dry. The foam cover helps protect against moisture and improves sound quality.

## 12. WARRANTY AND SUPPORT

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The SHIDU S308 Portable Voice Amplifier comes with a **36-month warranty**, reflecting our commitment to quality and customer satisfaction. If you encounter any issues or require assistance with your product, please contact SHIDU customer support through your purchase platform or the official SHIDU website for prompt service.