

SHIDU S617

SHIDU Portable Voice Amplifier S617 User Manual

Model: S617

1. INTRODUCTION

The SHIDU Portable Voice Amplifier S617 is designed to project your voice clearly and effectively in various settings such as classrooms, meetings, tours, and outdoor events. This compact and lightweight device features a wired microphone, an 1800mAh rechargeable battery, and a 15W output for reliable performance.

Amplify your voice Save your throat

Delivering 16w clear and soft sound to cover about **10000 sq.ft.**



Image 1.1: The SHIDU S617 amplifier designed to amplify your voice.

2. PACKAGE CONTENTS

Please check the package to ensure all items are present:

- 1 x SHIDU Voice Amplifier (S617)
- 1 x Wired Headset Microphone
- 1 x Type-C Charging Cable
- 1 x Adjustable Strap
- 5 x Extra Microphone Sponges



Image 2.1: SHIDU S617 amplifier with dimensions and included accessories.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your SHIDU S617 Voice Amplifier:



Image 3.1: Front view of the SHIDU S617 Portable Voice Amplifier with headset microphone.

One-Touch Mute

Professional amplification, easy to operate
Mute with one click



Image 3.2: Control panel of the SHIDU S617 amplifier.

1. **Speaker Grille:** Main sound output.
2. **ON/OFF/Volume Knob:** Rotary switch to power on/off and adjust volume.
3. **MIC Input Port:** Connects the wired headset microphone.
4. **AUX Input Port:** Connects external audio devices (e.g., phone, MP3 player).
5. **DC 5V Charging Port:** For charging the internal battery.
6. **Mute Button:** Press to mute/unmute the microphone.
7. **Belt Clip:** For attaching the amplifier to clothing or a belt.

4. SETUP

1. **Charge the Amplifier:** Before first use, fully charge the amplifier using the provided Type-C charging cable and a DC 5V power adapter (not included). The charging indicator light will show charging status.
2. **Connect the Microphone:** Insert the 3.5mm plug of the wired headset microphone into the MIC input port on the amplifier.
3. **Wear the Headset:** Position the headset microphone comfortably on your head, ensuring the microphone is close to your mouth (within 1-2 inches) for optimal voice pickup.

4. **Position the Amplifier:** Use the integrated belt clip to attach the amplifier to your belt or pocket. Alternatively, use the adjustable strap to wear it around your waist or neck.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Volume Control

- To power on, rotate the ON/OFF/Volume knob clockwise until you hear a click and the indicator light illuminates.
- Continue rotating clockwise to increase the volume.
- Rotate counter-clockwise to decrease the volume.
- To power off, rotate the knob counter-clockwise until you hear a click and the indicator light turns off.

5.2 Using the Microphone

Ensure the headset microphone is positioned correctly near your mouth for clear voice amplification. Avoid placing the microphone too close to the amplifier speaker to prevent feedback.



Image 5.1: Teacher demonstrating use of the SHIDU S617 amplifier in a classroom.

5.3 Mute Function

- Press the dedicated Mute button on the control panel to temporarily silence the microphone output.
- Press the Mute button again to unmute the microphone and resume amplification.

5.4 AUX Audio Input

The amplifier can also function as a portable speaker for external audio sources:

- Connect an external audio device (e.g., smartphone, MP3 player) to the AUX input port using a 3.5mm audio cable (not included).
- The amplifier will play audio from the connected device.



Image 5.2: SHIDU S617 amplifier showing AUX and MIC input ports.

5.5 Charging the Battery

The SHIDU S617 features a built-in 1800mAh rechargeable lithium-ion battery.

- Connect the Type-C charging cable to the DC 5V port on the amplifier and to a USB power source.
- A full charge typically takes 3-4 hours.
- Once fully charged, the amplifier provides approximately 8-12 hours of voice amplification or 6-10 hours of music playback.

Built in 1800mAh Rechargeable Lithium Battery

10-12H
Working Time

3-4H
Charging Time



Image 5.3: Battery specifications for the SHIDU S617 amplifier.

6. MAINTENANCE

- **Cleaning:** Wipe the amplifier and microphone with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Microphone Sponges:** Replace the microphone sponge covers periodically to maintain hygiene and sound quality.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently and charge it regularly, even if not in use for extended periods.

7. TROUBLESHOOTING

If you encounter issues with your SHIDU S617 Voice Amplifier, refer to the following common solutions:

- **No Sound Output:**
 - Ensure the amplifier is powered on.
 - Check that the volume knob is turned up.

- Verify the microphone is securely plugged into the MIC input port.
- Ensure the microphone is not muted.
- **Feedback (Squealing Sound):**
 - This typically occurs when the microphone is too close to the amplifier speaker. Increase the distance between the microphone and the amplifier.
 - Reduce the volume level.
 - Adjust the angle of the microphone away from the speaker.
- **Low Volume:**
 - Ensure the microphone is positioned close to your mouth.
 - Increase the volume using the ON/OFF/Volume knob.
 - Check the battery level; low battery can affect output volume.
- **Battery Not Charging:**
 - Verify the Type-C charging cable is properly connected to both the amplifier and the power source.
 - Ensure the power source (e.g., USB wall adapter) is functional.
 - Try a different charging cable or power adapter.

8. SPECIFICATIONS

| Feature | Specification |
|-------------------------------|---------------------------------------|
| Model Number | S617 |
| Output Power | 15W |
| Battery Capacity | 1800mAh Li-Ion |
| Working Time (Amplification) | 8-12 hours |
| Working Time (Music Playback) | 6-10 hours |
| Charging Time | 3-4 hours |
| Power Source | Battery Powered |
| Connector Type | Aux, Microphone |
| Material | Acrylonitrile Butadiene Styrene (ABS) |
| Item Weight | 0.41 pounds (13.7 ounces) |
| Package Dimensions | 7.13 x 5.63 x 2.24 inches |

9. WARRANTY AND SUPPORT

SHIDU products are designed for reliability and effectiveness. If you have any questions or encounter issues with your SHIDU Portable Voice Amplifier S617, please contact SHIDU customer service for prompt assistance. Refer to your purchase documentation for specific warranty details.

