

SHIDU SHIDU-M2-U66

SHIDU 30W Wireless Voice Amplifier M2-U66 Instruction Manual

INTRODUCTION

Thank you for choosing the SHIDU 30W Wireless Voice Amplifier M2-U66. This portable voice amplifier is designed to provide clear, powerful sound amplification for various applications, including teaching, presentations, meetings, and outdoor activities. Featuring a wireless lavalier microphone, Bluetooth connectivity, and multiple input options, this device ensures your voice is heard clearly and effortlessly. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

PACKAGE CONTENTS

Before you begin, please check the package contents to ensure all items are present:

- 1 x SHIDU 30W Wireless Voice Amplifier (Main Unit)
- 1 x Wireless Lavalier Microphone
- 1 x USB-C Charging Cable
- 1 x Adjustable Shoulder Strap
- 1 x User Manual



Figure 1: Contents of the SHIDU M2-U66 package.

PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your SHIDU Voice Amplifier.



Figure 2: Amplifier controls and ports diagram.

1. **Power Switch & Volume Control:** Turn the device on/off and adjust the main volume.
2. **Screen Display:** Shows battery life, mode, and other indicators.
3. **Microphone ECHO Control:** Adjust the echo effect for the microphone.
4. **Audio Input (AUX):** 3.5mm jack for external audio sources.
5. **DC 5V Charging Port:** USB-C port for charging the amplifier.
6. **TF Card Slot:** Insert a TF (MicroSD) card for music playback.
7. **USB Flash Drive Slot:** Insert a USB drive for music playback.
8. **MIC Jack:** 3.5mm jack for wired microphone input.
9. **Mode (M) Button:** Short press to switch between modes (Bluetooth, TF, USB, AUX). Long press for microphone pairing.
10. **Play/Pause Button:** Play or pause audio playback.
11. **Previous/Next Track Buttons:** Navigate through audio tracks.
12. **REC Button:** Initiate recording (requires TF card or USB drive).

SETUP

1. Charging the Device

Before first use, fully charge both the voice amplifier and the wireless microphone.

- Connect the provided USB-C charging cable to the DC 5V port on the amplifier and a USB power adapter (not included).
- Connect the same USB-C cable to the microphone's charging port.
- The battery indicator on the amplifier's screen will show charging status. The microphone's LED will indicate charging.
- Charging Time: Approximately 3 hours for the amplifier, 1.5 hours for the microphone.
- Working Time (fully charged): Up to 15 hours for the amplifier, 12 hours for the microphone.



Figure 3: Charging and battery life details.

2. Powering On/Off

- To power on the amplifier: Rotate the Power Switch & Volume Control knob clockwise until the screen lights up.
- To power off the amplifier: Rotate the Power Switch & Volume Control knob counter-clockwise until the screen turns off.
- To power on the microphone: Long press the power button on the microphone until the LED indicator lights up.
- To power off the microphone: Long press the power button on the microphone until the LED indicator turns off.

3. Wireless Microphone Pairing

To use the wireless lavalier microphone with the amplifier:

1. Ensure both the amplifier and microphone are powered on.
2. On the amplifier, long press the 'M' (Mode) button until the screen indicates pairing mode.
3. On the wireless microphone, long press the wireless button (usually indicated by a Wi-Fi-like icon) at the top.
4. The LED lights on both devices will become solid blue once successfully paired.



Figure 4: Wireless microphone pairing and range.

4. Bluetooth Connectivity

To connect your smartphone or other Bluetooth-enabled device for music playback:

1. Power on the amplifier.
2. Short press the 'M' (Mode) button on the amplifier until the screen displays "Bluetooth" or a Bluetooth icon. The icon will flash, indicating it's in pairing mode.
3. On your smartphone, go to Bluetooth settings and search for available devices.
4. Select "M2" (or similar device name) from the list to connect.
5. Once connected, the Bluetooth icon on the amplifier's screen will stop flashing.



Figure 5: Bluetooth pairing with a smartphone.

1. Voice Amplification

- Ensure the wireless microphone is paired with the amplifier.
- Speak clearly into the microphone.
- Adjust the main volume using the Power Switch & Volume Control knob on the amplifier.
- Adjust the microphone volume using the +/- buttons on the microphone itself.
- Use the Microphone ECHO Control knob on the amplifier to add or reduce echo effect.

Powerful 30W OutPut
Sound Enhancement Function

The voice can cover in **18000** sq.ft

Figure 6: Voice amplification in a classroom.

2. Music Playback (TF Card / USB / AUX / Bluetooth)

- **TF Card/USB Playback:** Insert a TF card or USB flash drive into the respective slot. The amplifier will automatically switch to the corresponding mode and begin playback. Use the Play/Pause, Previous, and Next buttons to control music.
- **AUX Playback:** Connect an external audio device (e.g., MP3 player) to the AUX input using a 3.5mm audio cable (not included). Short press the 'M' button to switch to AUX mode.
- **Bluetooth Playback:** After successful Bluetooth pairing (as described in Setup), play music from your connected device. Use the amplifier's Play/Pause, Previous, and Next buttons, or control directly from your device.

3. Recording Function

To record audio (requires TF card or USB drive inserted):

1. Ensure a TF card or USB drive is inserted.
2. Press the 'REC' button to start recording.
3. Press 'REC' again to stop recording.
4. Recordings are saved to the inserted storage device.

4. Wearing the Amplifier

The amplifier is lightweight and designed for portability:

- Attach the adjustable shoulder strap to the clips on the amplifier for hands-free use around your neck or over your shoulder.
- Alternatively, use the clip on the back of the amplifier to attach it to your belt or waistband.



Figure 7: Portable use of the voice amplifier.

MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the amplifier and microphone in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the device frequently. Charge it regularly, even if not in use for extended periods.
- **Water Resistance:** The device is not waterproof. Avoid exposure to water or high humidity.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|--------------------------------|--|---|
| No sound from amplifier. | Device is off, low battery, volume too low, microphone not paired/connected. | Ensure device is on and charged. Increase volume. Repair/reconnect microphone. |
| Microphone not pairing. | Microphone off, low battery, incorrect pairing procedure. | Ensure microphone is on and charged. Follow pairing steps carefully (long press 'M' on amplifier, long press wireless button on mic). |
| Distortion/Feedback. | Microphone too close to amplifier, volume too high, echo too high. | Increase distance between mic and amplifier. Reduce volume. Adjust echo control. |
| Bluetooth connection unstable. | Device too far from amplifier, interference. | Ensure connected device is within 30 meters (100 feet) range. Minimize interference from other wireless devices. |

SPECIFICATIONS

| Feature | Detail |
|--------------------|---|
| Model Number | SHIDU-M2-U66 |
| Output Power | 30 Watts |
| Coverage Area | Approx. 21,000 sq.ft (2000) |
| Amplifier Battery | 3000mAh Lithium Ion (up to 15 hours working time) |
| Microphone Battery | Rechargeable (up to 12 hours working time) |
| Wireless Range | Up to 30 meters (100 feet) |
| Connectivity | Bluetooth 5.0, TF Card, USB, AUX, MIC |
| Item Weight | 15.2 ounces |
| Product Dimensions | 3.66 x 1.89 x 4.37 inches |

WARRANTY AND SUPPORT

Warranty Information

SHIDU provides a 30-day return and refund policy without reason, along with a 36-month warranty for this product. This warranty covers manufacturing defects and ensures reliable performance.

Customer Support

For any questions, technical assistance, or warranty claims, please do not hesitate to contact SHIDU customer support. We offer lifetime technical support to ensure your satisfaction.

You can visit the official SHIDU store on Amazon for more information and contact options:[SHIDU Store](#)

OFFICIAL PRODUCT VIDEO

Watch this official product video from SHIDU for a visual guide on the voice amplifier's features and usage.

Your browser does not support the video tag.

Video 1: Official SHIDU Voice Amplifier Wireless Microphone demonstration. This video showcases the product's design, components, and basic functionality, including how to connect the wireless microphone and use the amplifier for voice projection.

