

Leo Jaymz AG-15

Leo Jaymz 15W Portable Electric Guitar Amplifier AG-15 User Manual

Model: AG-15

1. INTRODUCTION

Thank you for choosing the Leo Jaymz 15W Portable Electric Guitar Amplifier, model AG-15. This compact and versatile amplifier is designed to provide a rich, dynamic, and robust sound for various guitar types and playing styles. Featuring a built-in rechargeable battery, Bluetooth connectivity, and essential tone adjustments, it is ideal for both practice and performance settings. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your amplifier.



Image 1.1: The Leo Jaymz AG-15 Portable Electric Guitar Amplifier.

2. SAFETY INFORMATION

- Read all instructions before using the amplifier.
- Do not expose the amplifier to rain or moisture to prevent fire or electric shock.
- Do not open the amplifier casing. There are no user-serviceable parts inside. Refer all servicing to qualified service personnel.
- Use only the specified charging adapter (5V-2A) to charge the built-in lithium battery.
- Avoid placing the amplifier near heat sources or in direct sunlight.
- Ensure proper ventilation and do not block any ventilation openings.
- Clean only with a dry cloth.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Leo Jaymz AG-15 Electric Guitar Amplifier
- Charging Cable
- User Manual

4. PRODUCT OVERVIEW

4.1 Control Panel

PANEL FUNCTION

Top Panel



Image 4.1: Detailed view of the AG-15 amplifier's control panel and ports.

1. **REVERB Knob:** Adjusts the amount of reverb effect.
2. **GAIN/PULL OD Knob:** Controls the input gain. Pulling this knob out activates the Overdrive effect.
3. **BASS Knob:** Adjusts the low-frequency tone.
4. **MIDDLE Knob:** Adjusts the mid-frequency tone.
5. **TREBLE Knob:** Adjusts the high-frequency tone.

6. **MASTER Knob:** Controls the overall output volume of the amplifier.
7. **POWER Switch:** Turns the amplifier on or off.
8. **5V-2A RECHARGING Port (Type-C):** Connect the charging cable here to recharge the internal battery.
9. **HEADPHONE Jack (6.35mm):** For private practice with headphones.
10. **GUITAR INPUT Jack (6.35mm):** Connect your electric guitar here.
11. **BT LED Indicator:** Indicates Bluetooth status.

4.2 Overdrive Function



Image 4.2: The GAIN knob can be pulled out to engage the Overdrive effect.

The GAIN knob on the AG-15 amplifier features a dual function. When pushed in, it controls the clean input gain. To engage the Overdrive effect, simply pull the GAIN knob outwards. This will switch the amplifier to an overdriven tone, suitable for rock and blues styles.

5. SETUP

5.1 Initial Charging

Before first use, fully charge the amplifier's built-in lithium battery. Connect the provided charging cable to the **5V-2A RECHARGING Port (Type-C)** on the control panel and plug the other end into a compatible 5V-2A USB power adapter (not included). The charging indicator light will show the charging status. A full charge provides up to 5 hours of playtime.

5.2 Connecting Your Guitar

Plug one end of a standard 6.35mm instrument cable into your electric guitar and the other end into the **GUITAR INPUT Jack (6.35mm)** on the amplifier's control panel.

5.3 Powering On/Off

To turn on the amplifier, press the **POWER Switch**. The power indicator light will illuminate. To turn off, press the **POWER Switch** again.

6. OPERATING INSTRUCTIONS

6.1 Basic Tone Adjustment

- Adjust the overall volume using the **MASTER Knob**.
- Shape your sound using the **BASS**, **MIDDLE**, and **TREBLE** EQ knobs. Turn clockwise to increase, counter-clockwise to decrease.

6.2 Using Effects (Reverb & Overdrive)

- **Reverb:** Turn the **REVERB Knob** clockwise to add a spacious, echoing effect to your sound.
- **Overdrive:** To engage the Overdrive effect, pull the **GAIN/PULL OD Knob** outwards. Adjust the amount of overdrive and sustain by rotating the GAIN knob. Push the knob back in for a clean tone.

6.3 Bluetooth Connectivity

The amplifier features built-in Bluetooth (BT Version 5.3) for wireless connection to smartphones or other devices.

1. Turn on the amplifier. The **BT LED Indicator** will blink, indicating it's in pairing mode.
2. On your device, enable Bluetooth and search for "Leo Jaymz AG-15".
3. Select the amplifier to pair. Once connected, the **BT LED Indicator** will glow solid.
4. You can now play audio from your device through the amplifier.

6.4 Headphone Use

For private practice, connect a pair of 6.35mm stereo headphones to the **HEADPHONE Jack**. This will mute the amplifier's main speaker, allowing for silent practice without disturbing others.

7. MAINTENANCE

- **Cleaning:** Wipe the amplifier's exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the amplifier in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Recharge the amplifier regularly, even if not in use for extended periods.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from amplifier.	Amplifier is off. Volume knobs are set to minimum. Guitar cable is not connected properly. Headphones are plugged in.	Ensure power switch is ON. Increase MASTER and GAIN knobs. Check guitar cable connections. Unplug headphones.

Problem	Possible Cause	Solution
Poor sound quality or distortion.	GAIN or MASTER knobs set too high. EQ settings are extreme. Low battery.	Adjust GAIN and MASTER to appropriate levels. Adjust BASS, MIDDLE, TREBLE knobs. Recharge the amplifier.
Bluetooth device cannot connect.	Amplifier not in pairing mode. Device is too far. Another device is already connected.	Ensure BT LED is blinking (pairing mode). Move device closer to the amplifier. Disconnect from previous Bluetooth device.
Amplifier not charging.	Charging cable or adapter faulty. Charging port dirty.	Try a different 5V-2A USB-C cable and adapter. Gently clean the charging port.

9. SPECIFICATIONS

5" Loud Speaker 15W



Image 9.1: Dimensions of the Leo Jaymz AG-15 Amplifier.

Feature	Detail
Model Name	AG-15
Output Wattage	15 watts

Feature	Detail
Speaker Size	5 inches
Amplifier Type	Solid State
Power Source	Battery Powered (Built-in Rechargeable Lithium Battery)
Battery Life	Up to 5 hours
Connectivity	Bluetooth (BT Version 5.3), 6.35mm Guitar Input, 6.35mm Headphone Jack
Effects	Reverb, Overdrive (Pull GAIN knob)
EQ Controls	Bass, Middle, Treble
Material	Wood
Item Dimensions (D x W x H)	8.5"D x 6"W x 6.1"H (21.5cm x 15.6cm x 15.3cm)
Item Weight	2.04 kg (4.6 lbs)

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The Leo Jaymz AG-15 amplifier comes with a 30-day warranty from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For any questions, technical assistance, or warranty inquiries, please contact Leo Jaymz customer support through the retailer where the product was purchased or visit the official Leo Jaymz website for contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question