

LyxPro AGL40

LyxPro 40 Watt Electric Guitar Amplifier Instruction Manual

Model: AGL40

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your LyxPro 40 Watt Electric Guitar Amplifier. Please read this manual thoroughly before using the amplifier to ensure proper setup, optimal performance, and longevity of the unit. This amplifier is designed for electric guitars, keyboards, and other compatible instruments, offering versatile sound control for various musical applications.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent electric shock, fire, or damage to the amplifier:

- Do not expose the amplifier to rain or moisture.
- Do not block any ventilation openings.
- Ensure the power cord is not pinched or walked on.
- Disconnect the power cord during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- LyxPro 40 Watt Electric Guitar Amplifier
- Power Cable

4. PRODUCT OVERVIEW

The LyxPro 40 Watt Electric Guitar Amplifier features a robust design with intuitive controls for shaping your sound.



Figure 1: Front view of the LyxPro 40 Watt Electric Guitar Amplifier.



Figure 2: Detailed view of the amplifier's control panel, showing input jacks, equalization, delay, master volume, and microphone controls.

Controls and Connections:

- **Passive/Active Inputs:** Connect your electric guitar or other instruments. Use Passive for standard pickups and Active for higher output pickups.
- **Drive Section:**
 - **Gain:** Adjusts the amount of distortion or overdrive.
 - **Boost (On/Off):** Engages or disengages the overdrive effect.
- **Equalization (EQ) Section:**
 - **Treble:** Controls the high-frequency response.
 - **Middle:** Controls the mid-range frequency response.
 - **Bass:** Controls the low-frequency response.
- **Delay Section:**
 - **Time:** Adjusts the delay time.

- **Repeat:** Adjusts the number of delay repetitions.
- **Master Volume:** Controls the overall output volume of the amplifier.
- **Microphone Input (Mic):** 1/4" input for connecting a microphone.
- **Mic Volume:** Adjusts the volume level of the connected microphone.
- **Line Out:** 1/4" output for connecting to external speakers, PA systems, or mixing consoles.
- **Headphone Jack:** 1/4" output for private listening. Connecting headphones will mute the main speaker.
- **Aux In:** 3.5mm input for connecting external audio devices (e.g., MP3 player, phone) to play along with music.
- **Power Switch:** Turns the amplifier On/Off.



Figure 3: Amplifier dimensions: 17 inches (width) x 8.5 inches (depth) x 13.5 inches (height).

CONVENIENT CORD STORAGE UNDERNEATH



Figure 4: Rear view of the amplifier, highlighting the convenient cord storage area.

5. SETUP

1. **Placement:** Place the amplifier on a stable, flat surface. Ensure adequate ventilation around the unit.
2. **Power Connection:** Connect the provided power cable to the amplifier's power input and then to a suitable electrical outlet. The amplifier uses a standard 2-prong plug.
3. **Instrument Connection:** For electric guitars, connect your instrument cable to either the Passive or Active input jack on the front panel.
4. **Microphone Connection (Optional):** If using a microphone, connect it to the 'Mic' input.
5. **External Audio Device (Optional):** To play along with music, connect your audio device to the 'Aux In' jack using a 3.5mm audio cable.
6. **Headphone Connection (Optional):** For private practice, plug headphones into the 'Headphone' jack. This will mute the main speaker.

6. OPERATING INSTRUCTIONS

Follow these steps to operate your LyxPro 40 Watt Electric Guitar Amplifier:

1. **Power On:** Ensure all volume knobs are set to their minimum position before turning on the amplifier using the Power switch. The blue indicator light will illuminate.
2. **Adjusting Instrument Volume:** Slowly increase the Master Volume knob to your desired listening level.
3. **Using Drive/Distortion:** Press the 'Boost' button to engage the overdrive. Adjust the 'Gain' knob to control the intensity of the distortion.
4. **Equalization (EQ) Adjustment:** Use the 'Treble', 'Middle', and 'Bass' knobs to shape your tone. Experiment with different settings to find your preferred sound.
5. **Applying Delay:** Adjust the 'Time' knob to set the delay duration and the 'Repeat' knob to control the number of echoes.
6. **Microphone Usage:** If a microphone is connected, adjust its volume using the 'Mic Volume' knob. Note that delay effects do not apply to the microphone channel.
7. **Playing Along with Aux Input:** Start playback on your external audio device. The volume will be controlled by the device itself and the amplifier's Master Volume.
8. **Power Off:** Before turning off the amplifier, reduce all volume knobs to their minimum position. Then, switch off the Power button.



Figure 5: A musician demonstrating the use of the amplifier with an electric guitar.



Figure 6: The amplifier set up with a guitar, microphone, and connecting cables, ready for use.

Official Product Videos:

Easy to use & small guitar amp speaker

This video provides a demonstration of the amplifier's basic functions and sound output, highlighting its portability and ease of use for guitarists.

Great electric guitar amp

Watch this video for a comprehensive overview of the amplifier's features and sound capabilities when used with an electric guitar.

Increase Your Bass Easy Tips for Enhancing Sound Quality

This video offers practical tips on adjusting the bass settings to enhance the amplifier's sound quality, demonstrating the impact of EQ controls.

Electric drum speaker demo - guitar amp demo

Explore the amplifier's versatility as it is demonstrated with an electronic drum set, showcasing its capability beyond just guitars.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your amplifier:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the amplifier. Do not use liquid cleaners or abrasive chemicals.
- **Storage:** Store the amplifier in a cool, dry place away from direct sunlight and extreme temperatures.
- **Transportation:** When transporting, ensure the amplifier is securely packed to prevent physical damage. The integrated handle provides convenient portability.

8. TROUBLESHOOTING

If you encounter issues with your amplifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Sound Output	<ul style="list-style-type: none">• Power not connected or switched on.• Volume knobs set to minimum.• Headphones connected.• Instrument cable faulty or not fully inserted.	<ul style="list-style-type: none">• Check power connection and switch.• Increase Master Volume and instrument/mic volume.• Disconnect headphones.• Check/replace instrument cable; ensure secure connection.
Distorted Sound (without Boost)	<ul style="list-style-type: none">• Input signal too high (Active input with passive pickups).• Gain knob too high.• Faulty cable or instrument.	<ul style="list-style-type: none">• Use Passive input for passive pickups.• Reduce Gain knob.• Test with a different cable/instrument.
Unwanted Noise/Hum	<ul style="list-style-type: none">• Ground loop issue.• Interference from other electronics.• Loose internal components (as noted in some user experiences).	<ul style="list-style-type: none">• Try a different power outlet or power conditioner.• Move amplifier away from other electronic devices.• If persistent, professional servicing may be required.
Knobs are Crooked/Loose	<ul style="list-style-type: none">• Manufacturing variation or minor damage.	<ul style="list-style-type: none">• This is often cosmetic and may not affect functionality. If it impacts operation, contact support.

9. SPECIFICATIONS

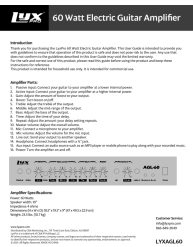

Feature	Specification
Output Wattage	40 Watts
Speaker Size	8 inches, 4-Ohm
Product Dimensions (L x W x H)	17 x 8.5 x 13.5 inches
Item Weight	25.4 pounds
Model Number	AGL40
Color	Black
Material Type	Wood
Power Source	Corded Electric
Compatible Devices	Guitar, Cello, Drum, Keyboard
Connector Type	3.5mm Jack (Aux In)
Speaker Amplification Type	Active

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the manufacturer's official website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

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Related Documents - AGL40

	<p>LyxPro 60 Watt Electric Guitar Amplifier User Guide and Warranty</p> <p>Comprehensive user guide and limited warranty details for the LyxPro AGL-60 60 Watt Electric Guitar Amplifier, covering features, specifications, operation, and warranty terms from C&A Marketing.</p>
	<p>LyxPro Portable PA Battery-Powered Speaker User Manual</p> <p>User manual for the LyxPro Portable PA Battery-Powered Speaker (LYXSPA8BAT), covering features, operation, safety instructions, and warranty information.</p>



[LyxPro SPA-5.5 Small PA/Speaker Monitor User Manual - Setup, Specs, and Warranty](#)

Comprehensive user manual for the LyxPro SPA-5.5 Small PA/Speaker Monitor. Includes setup instructions, product overview, specifications, safety precautions, and warranty information.