

Behringer PK115A

Behringer PK115A Active PA Speaker System User Manual

Model: PK115A

1. INTRODUCTION

This manual provides essential instructions for the safe operation, setup, and maintenance of your Behringer PK115A Active PA Speaker System. The PK115A is a high-power 800-watt, 2-way PA sound reinforcement speaker system designed for live performances and playback applications. It features an ultra-compact and lightweight design, a built-in media player with Bluetooth connectivity, and an integrated 2-channel mixer.

2. IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions thoroughly before operating the device.
- Keep these instructions for future reference.
- Heed all warnings on the product and in this manual.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.

- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

3. PACKAGE CONTENTS

Verify that all components are present and in good condition upon unpacking.

- Behringer PK115A Active PA Speaker System
- Power Cable
- User Manual (this document)

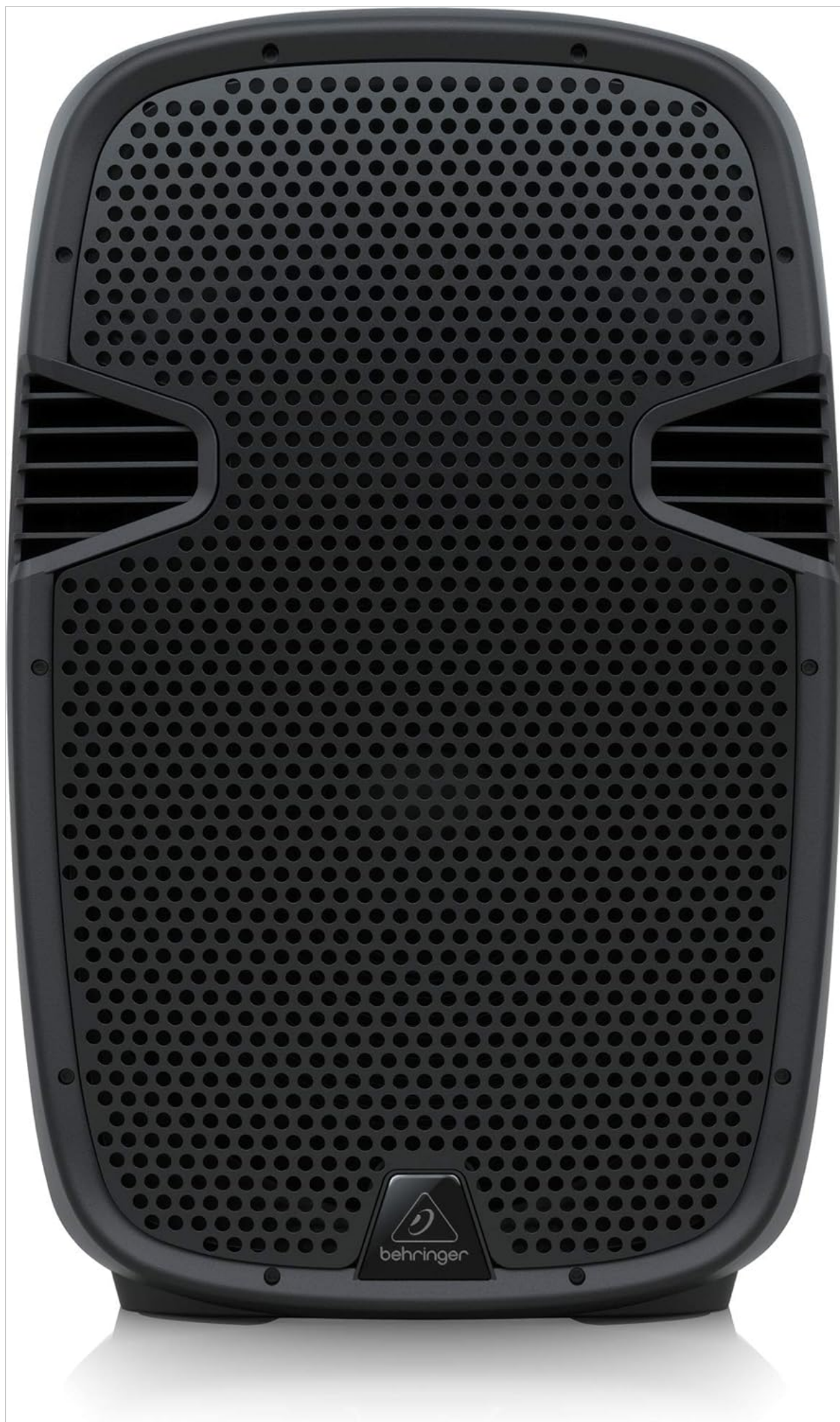


Figure 1: Front view of the PK115A speaker, showcasing its protective grille and Behringer logo.

4. SETUP

4.1 Physical Placement

The PK115A is designed for versatile placement. It features a plug mount for stand installation. Ensure the speaker is placed on a stable surface or securely mounted on a compatible speaker stand.



Figure 2: Angled view of the PK115A, highlighting the integrated side handle for portability and the robust enclosure.

4.2 Power Connection

1. Ensure the power switch on the rear panel is in the OFF position.
2. Connect the provided power cable to the AC inlet on the rear of the speaker.
3. Plug the other end of the power cable into a suitable electrical outlet.

4.3 Audio Connections

The PK115A features a 2-channel mixer with various input options.

- **Microphone Inputs:** Connect microphones to the XLR or 1/4" TRS inputs labeled "MIC 1" and "MIC 2".
- **Line Inputs:** Connect line-level sources (e.g., mixers, instruments, media players) to the 1/4" TRS or RCA inputs labeled "LINE/MP3".
- **Output:** Use the "OUT" connector to link to another active speaker or recording device.



Figure 3: Rear panel of the PK115A, detailing the digital media player, mixer controls, and various audio input/output ports.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

1. Before powering on, ensure all volume controls are set to minimum.
2. Flip the power switch on the rear panel to the ON position.
3. To power off, set all volume controls to minimum, then flip the power switch to OFF.

5.2 Using the Integrated Mixer

- **Volume Controls:** Adjust individual volume for Mic/Line inputs using their respective knobs.
- **Clip LEDs:** Monitor the Clip LEDs. If an LED illuminates, reduce the input volume to prevent distortion.
- **Master Volume:** Control the overall output level with the MASTER knob.
- **2-Band EQ:** Use the dedicated 2-band EQ (Bass and Treble) to adjust the tonal characteristics of your sound.
- **Sound Processor:** The integrated sound processor provides ultimate system control and speaker protection.

5.3 Media Player Operation

The built-in media player supports playback from various sources.

- **USB Port:** Insert a USB flash drive containing audio files.
- **SD Card Slot:** Insert an SD card with audio files.
- **Bluetooth Receiver:**
 - a. Activate Bluetooth on your compatible device (e.g., smartphone).
 - b. Select "PK115A" from the list of available devices to pair.
 - c. Once paired, you can stream audio wirelessly to the speaker.
- **Display:** The media player display shows track information and playback status.

6. MAINTENANCE

- **Cleaning:** Clean the speaker's exterior with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Ventilation:** Ensure ventilation openings are clear of dust and debris to prevent overheating.
- **Storage:** When not in use for extended periods, store the speaker in a dry, cool environment, protected from dust and extreme temperatures.
- **Inspection:** Periodically inspect the power cable and all connections for any signs of damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable disconnected; outlet not active; power switch off.	Check power cable connection; test outlet; ensure power switch is ON.
No sound output	Volume controls too low; incorrect input selected; faulty cable; source device issue.	Increase master and input volumes; verify input selection; check/replace cables; ensure source device is playing audio.

Problem	Possible Cause	Solution
Distorted sound	Input level too high (clipping); EQ settings incorrect; faulty speaker.	Reduce input volume until Clip LED is off; adjust EQ settings; if distortion persists, contact support.
Bluetooth not connecting	Speaker not in pairing mode; device too far; interference; incorrect device selected.	Ensure speaker's Bluetooth is active; bring device closer; minimize interference; select "PK115A" from device list.

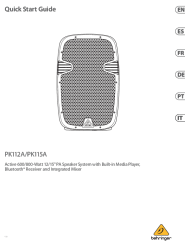
8. SPECIFICATIONS

Model	PK115A
Brand	Behringer
Speaker Amplification Type	Active
Output Wattage	800 Watts (Peak)
Wattage (RMS)	220 Watts
Mounting Type	Plug Mount
Power Source	Corded Electric
Number of Channels	2
Audio Input	Microphones, Line-Level Sources
Connectivity Technology	Bluetooth, USB
Compatible Devices	Smartphone
Item Weight	10.2 Kilograms (22.4 pounds)
Product Dimensions (L x W x H)	36.6 x 43.3 x 68.5 inches
Recommended Uses	Live events, public speaking engagements, music playback, and karaoke
Manufacturer	Music Tribe
Date First Available	October 9, 2020

9. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Behringer website or contact their customer service.

You can visit the Behringer store for more information: [Behringer Store](#).

	<p>Behringer PK112A/PK115A Quick Start Guide</p> <p>Quick start guide for the Behringer PK112A and PK115A Active PA Speaker System, covering controls, setup, specifications, and safety information.</p>
	<p>Behringer PK112A/PK115A Quick Start Guide: Setup and Operation</p> <p>Get started quickly with the Behringer PK112A and PK115A Active PA Speaker Systems. This guide covers setup, controls, connections, Bluetooth pairing, and basic operation for these 600/800-Watt speakers with built-in media players and mixers.</p>
	<p>Behringer PK108A/PK110A Quick Start Guide</p> <p>This guide provides essential information for setting up and operating the Behringer PK108A and PK110A active PA speaker systems. It covers safety instructions, control descriptions, connection guides, and technical specifications for these versatile sound reinforcement solutions.</p>
	<p>Behringer EUROPOWER PMP2000 800-Watt 14-Channel Powered Mixer with Multi-FX Processor - User Manual</p> <p>Comprehensive user manual for the Behringer EUROPOWER PMP2000, an 800-Watt, 14-Channel Powered Mixer with Multi-FX Processor. This guide covers safety information, operation of front and rear panels, effects processor, setup, connection examples, and detailed technical specifications.</p>
	<p>Behringer EUROPOWER PMP2000 800-Watt 14-Channel Powered Mixer User Manual</p> <p>Comprehensive user manual for the Behringer EUROPOWER PMP2000, an 800-Watt, 14-channel powered mixer with a built-in multi-FX processor. Covers features, controls, installation, wiring, specifications, and safety information.</p>
	<p>Behringer EUROLIVE B115MP3/B112MP3 PA Speaker System Quick Start Guide</p> <p>Comprehensive quick start guide for the Behringer EUROLIVE B115MP3/B112MP3 active PA speaker system. Covers safety instructions, hook-up diagrams, control descriptions, getting started steps, and specifications. Features include a 1000W amplifier, MP3 player, and wireless option.</p>