LyxPro SPA8

LyxPro SPA-8 Compact 8" Portable PA System User Manual

Model: SPA8

INTRODUCTION

Thank you for choosing the LyxPro SPA-8 Compact 8" Portable PA System. This active speaker system delivers 100-watt RMS power, featuring an equalizer, Bluetooth connectivity, SD card slot, USB MP3 playback, and various input options including XLR, 1/4", 1/8", and 3.5mm. Designed for versatility and portability, the SPA-8 is suitable for a wide range of applications from small gatherings to presentations.

Figure 1: Front view of the LyxPro SPA-8 Portable PA System, showcasing its compact design and speaker grille.

Key Features

- **Powerful 100-Watt Active PA Speaker:** The LyxPro SPA-8 features a professional powered 8-inch active DJ/PA amplifier woofer system with 100-watt RMS power, split as 70-watt LF and 30-watt HF.
- **Bluetooth Connectivity:** Enjoy wireless audio streaming from your smartphone or music player without the need for cables. Ideal for various settings including churches, small parties, schools, classrooms, gyms, and corporate presentations.
- **Portable and Lightweight Design:** Weighing approximately 12.52 pounds and with compact dimensions of 8"D x 10"W x 15.5"H, the SPA-8 is easy to transport for both indoor and outdoor use.
- **Multiple Connection Options:** Includes built-in Bluetooth, intuitive MP3 EQ controls, XLR microphone input, SD card slot, USB input, 3.5mm AUX input with per-input level knobs, R/L RCA inputs with per-input level knobs, and XLR 1/4" inputs with Mic/Line switch.
- **Daisy Chain Capability:** Easily link multiple active or passive speakers using a simple XLR cable for expanded sound coverage.

Setup Guide

Unpacking and Inspection

Carefully remove the LyxPro SPA-8 from its packaging. Inspect the unit for any signs of damage that may have occurred during transit. Retain the original packaging for future storage or shipping.

Placement

Position the speaker on a stable, flat surface. For optimal sound projection, consider placing it on a speaker stand. The SPA-8 features a stand mount with a tightening screw for secure attachment.

Figure 2: The LyxPro SPA-8 speaker securely mounted on a speaker stand, demonstrating its compatibility with standard mounts.

Power Connection

1. Ensure the power switch on the rear panel is in the **OFF** position.

2. Connect the provided power cable to the power input on the rear of the speaker.

3. Plug the other end of the power cable into a suitable electrical outlet.

OPERATING INSTRUCTIONS

Rear Panel Overview

Figure 3: Detailed view of the LyxPro SPA-8 rear panel, highlighting the various inputs, outputs, and control knobs for audio management.

Connecting Audio Sources

The SPA-8 offers a variety of input options:

- **Bluetooth:** Activate Bluetooth on your device and select "LyxPro SPA-8" from the available devices to pair.

- **USB/SD Card:** Insert a USB drive or SD card into the respective slot. The unit will automatically detect and play compatible MP3 files. Use the onboard controls for playback navigation.

- **XLR Microphone Input:** Connect a microphone using an XLR cable to the MIC/LINE INPUT. Adjust the corresponding Volume 1 knob.

- **1/4" Input:** Connect instruments or microphones using a 1/4" cable to the MIC/LINE INPUT. Adjust the corresponding Volume 1 knob.

- **RCA & 3.5mm AUX Input:** Connect external audio devices (e.g., MP3 players, phones) to the R/L RCA inputs or the 3.5mm AUX input. Adjust the corresponding Volume 2 knob.

Figure 4: An illustration detailing the universal connectivity options of the LyxPro SPA-8, including SD card, USB, Bluetooth, 1/4" AUX, XLR, and 3.5mm inputs.

Audio Control

- **Volume Knobs:** Adjust Volume 1 for XLR/1/4" inputs and Volume 2 for RCA/3.5mm inputs. The MP3 Volume knob controls the level for Bluetooth, USB, and SD card playback.

- **Equalizer:** Use the HIGH and LOW equalizer knobs to adjust the treble and bass frequencies of the overall output.

- **Mix Out (XLR):** Connect another active speaker or a mixer to the MIX OUT XLR port to daisy chain multiple units.

MAINTENANCE

Cleaning

To clean the exterior of the speaker, use a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish. Ensure the unit is unplugged before cleaning.

Storage

When not in use for extended periods, store the speaker in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to use the original packaging for protection.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; Power switch off; Outlet not active.	Ensure power cable is securely connected. Turn the power switch ON. Test the outlet with another device.
No sound output	Volume knobs too low; Incorrect input selected; Audio source issue; Cable connection issue.	Increase relevant volume knobs (Volume 1, Volume 2, MP3 Volume). Verify the correct input is active. Check the audio source for playback. Ensure all audio cables are securely connected.
Bluetooth not connecting	Device too far; Interference; Speaker not in pairing mode; Previously paired device still connected.	Ensure your device is within range (approx. 30 feet unobstructed). Reduce interference from other wireless devices. Ensure the speaker's Bluetooth is active. Disconnect from any previously paired devices.
Distorted sound	Input signal too high (clipping); Volume too high; EQ settings.	Reduce the input volume from the source device. Lower the speaker's volume. Adjust the HIGH and LOW EQ knobs.

SPECIFICATIONS

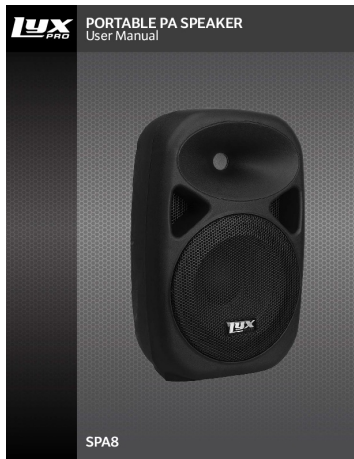| Feature	Detail
Brand	LyxPro
Model Name	SPA8 (8 Inch)
Speaker Type	Single Speaker, Active PA System
Speaker Maximum Output Power	100 Watts RMS (70W LF & 30W HF)
Woofer Diameter	8 Inches

Feature	Detail
Impedance	4 Ohm
Connectivity Technology	Bluetooth, USB, SD Card, XLR, 1/4", 3.5mm AUX, RCA
Wireless Communication Technology	Bluetooth
Product Dimensions	8"D x 10"W x 15.5"H
Item Weight	12.52 pounds
Material	Plastic
Color	Black
Power Source	Corded Electric
Audio Output Mode	Stereo
Mounting Type	Tabletop Mount (compatible with speaker stands)
UPC	840102104479, 840102134513

WARRANTY INFORMATION

The LyxPro SPA-8 Portable PA System comes with a **1-year manufacturer warranty**. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official LyxPro website or contact customer support.

CUSTOMER SUPPORT

For further assistance, technical support, or service inquiries, please visit the official LyxPro website or refer to the comprehensive User Manual (PDF) available online. You can also visit the LyxPro Store on Amazon for more product information and resources.

Documents - LyxPro – SPA8
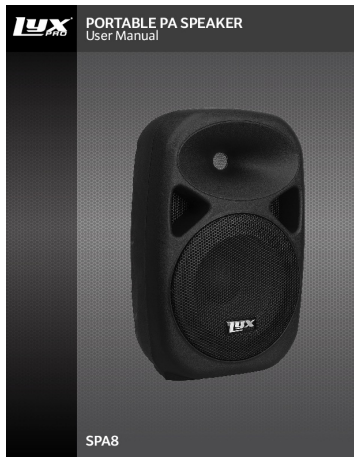
[pdf] User Manual Instructions Guide

ACarlson LyxPro Compact 8 100 Watt Portable PA System LXP SPA User Guide

16546793000685207028 cdn shopify s files 1 2223 4753 |||

PORTABLE PA SPEAKER User Manual **SPA8** Introduction Thank you for purchasing our SPA-8 Portable PA Speaker System, and welcome to the LyxProTM family. This user manual is meant to offer you a brief walkthrough of the device s features and usage protocols. We hope you find this manual helpful. For ad...

lang:en score:40 filesize: 401.49 K page_count: 3 document date: 2015-07-17

[pdf] User Manual Instructions Guide Warranty

LYXSPA8 LYXSPA8UK LYXSPA8EU Manual 5 27 2021 v2 ai Amy Carlson ManualView Online 8 Portable Powerfull PA Active 100 Watt Travel Speaker System Lyxpro 6 4 v 1656315834 cdn shopify s files 1 0450 9319 1836 |||

PORTABLE PA SPEAKER User Manual **SPA8** Introduction Thank you for purchasing the LyxPro Portable PA Speaker. This User Guide is intended to provide you with guidelines to ensure that operation of this product is safe and does not pose risk to the user. Any use that does not conform to the guidelines...

lang:en score:33 filesize: 1.41 M page_count: 5 document date: 2021-06-04