

LyxPro SPA10

LyxPro SPA-10 Portable PA Speaker System User Manual

Brand: LyxPro | Model: SPA10

1. INTRODUCTION

Thank you for choosing the LyxPro SPA-10 Portable PA Speaker System. This active 10-inch speaker is designed for clear sound and performance, suitable for various occasions from personal use to small gatherings. Its compact and lightweight design ensures easy portability, while multiple input options provide versatile connectivity. This manual provides essential information for the proper setup, operation, and maintenance of your device.



Figure 1: Front view of the LyxPro SPA-10 Portable PA Speaker.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- LyxPro SPA-10 10" Inch Portable PA Speaker
- Power cord
- Remote control (if applicable)
- Various cables for input connections (if applicable)



Figure 2: Included accessories: power cord and remote control.

3. PRODUCT FEATURES

- **Perfect Clear Sound and Performance:** Professional powered 10" active PA system, compact and

lightweight for easy transport (approx. 21 pounds).

- **Great for Any Occasion and Location:** Ideal for musical performances (guitar, piano, drums), indoor/outdoor parties, or public speaking.
- **Multiple Easy Connections:** Built-in Bluetooth for wireless streaming, MP3 EQ control section, SD Card Slot & USB Input, R/L RCA Inputs with Per-Input Level Knobs, XLR 1/4" Inputs with Mic/Line switch.
- **Link Multiple Speakers at Once:** Daisy chain multiple active speakers using a simple XLR cable for expanded sound coverage.

PERFECTLY PORTABLE WITH CARRY HANDLE



Figure 3: Integrated carry handle for easy portability.

UNIVERSAL CONNECTIVITY



SD CARD



USB



BLUETOOTH®



1/4" AUX



3.5MM INPUT



Figure 4: Universal connectivity options including SD card, USB, and Bluetooth.

4. SETUP

Follow these steps to set up your LyxPro SPA-10 speaker:

1. **Placement:** Position the speaker on a stable, flat surface or mount it on a compatible speaker stand. The bottom of the speaker features a standard 35mm pole mount with a tightening screw for secure installation.
2. **Power Connection:** Ensure the speaker's power switch is in the OFF position. Connect the provided power cord to the speaker's power input and then to a suitable electrical outlet.
3. **Initial Power On:** Flip the power switch to the ON position. The 'Power' indicator light should illuminate.
4. **Audio Source Connection:** Connect your desired audio source using one of the available inputs on the rear panel:
 - **Microphone/Line Input (XLR or 1/4"):** For microphones or line-level instruments. Adjust the 'Volume 1' knob.

- **Line Input (RCA or 3.5mm AUX):** For connecting devices like MP3 players, phones, or mixers. Adjust the 'Volume 2' knob.
 - **Bluetooth:** Activate Bluetooth on your device and pair with 'LyxPro SPA-10'.
 - **USB/SD Card:** Insert a USB drive or SD card into the respective slot for MP3/WMA playback.
5. **Daisy Chaining (Optional):** To connect multiple active speakers, use an XLR cable from the 'Mix Out' port of the first speaker to an input on the next active speaker.



Figure 5: Rear panel showing various inputs, outputs, and controls.



Figure 6: Speaker mounted on a stand, demonstrating the pole mount feature.

5. OPERATING INSTRUCTIONS

Once set up, operate your LyxPro SPA-10 using the following guidelines:

- **Volume Control:** Use 'Volume 1' for Mic/Line Input and 'Volume 2' for Line Input (RCA/AUX). The 'MP3 Volume' knob controls the volume for Bluetooth, USB, and SD card playback.
- **Equalizer:** Adjust the 'Treble' and 'Bass' knobs in the 'Equalizer' section to fine-tune the sound to your preference.
- **Bluetooth Operation:**
 - a. Ensure the speaker is powered on.
 - b. Select 'Bluetooth' mode using the 'MODE' button on the MP3 player section. The display will show 'BT'.
 - c. On your device (smartphone, tablet, etc.), search for Bluetooth devices and select 'LyxPro SPA-10'.

to pair.

d. Once paired, you can stream audio wirelessly.

- **USB/SD Card Playback:**

- a. Insert a USB flash drive or SD card containing MP3/WMA files into the corresponding slot.

- b. The speaker should automatically switch to USB or SD mode. If not, press the 'MODE' button.

- c. Use the playback controls (Play/Pause, Next/Previous Track) on the MP3 player section to manage your music.

- **Clip Indicator:** The 'Clip' LED illuminates when the input signal is too high, indicating potential distortion. Reduce the input volume to prevent clipping.



Figure 7: Detail of equalizer and volume controls.



Figure 8: MP3 player section with SD card slot, USB port, and playback controls.

6. MAINTENANCE

To ensure the longevity and optimal performance of your LyxPro SPA-10 speaker, follow these maintenance tips:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. Avoid using abrasive cleaners, solvents, or strong chemicals, as they may damage the finish.
- **Storage:** When not in use, store the speaker in a cool, dry place away from direct sunlight, extreme temperatures, and excessive dust.
- **Handling:** Always use the integrated handle when moving the speaker. Avoid dropping or subjecting the speaker to strong impacts.
- **Ventilation:** Ensure proper ventilation around the speaker to prevent overheating. Do not block the ventilation openings.

7. TROUBLESHOOTING

If you encounter issues with your LyxPro SPA-10 speaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected; Power switch off; Outlet malfunction	Ensure power cord is securely plugged in; Turn power switch ON; Try a different power outlet.

Problem	Possible Cause	Solution
No sound output	Volume too low; Incorrect input selected; Audio source issue; Cables not connected properly	Increase master volume and individual input volumes; Verify correct input mode; Check audio source (e.g., phone volume); Re-connect all audio cables securely.
Distorted sound	Input signal too high (clipping); Equalizer settings incorrect; Speaker overloaded	Reduce input volume until 'Clip' LED is off; Adjust equalizer settings; Ensure speaker is not being driven beyond its capacity.
Bluetooth connection issues	Speaker not in Bluetooth mode; Device not paired; Interference	Select Bluetooth mode on speaker; Ensure device is discoverable and pair again; Move closer to speaker; Disconnect other Bluetooth devices. Note: Some users report needing to 'forget' the device on their phone before re-pairing if issues persist.
USB/SD card not playing	Incorrect file format; Card/drive corrupted; Not in correct mode	Ensure files are MP3/WMA format; Try a different USB/SD card; Select USB/SD mode using the 'MODE' button.

8. SPECIFICATIONS

Feature	Detail
Brand	LyxPro
Model Name	10 Inch (SPA10)
Speaker Type	Outdoor, Woofer
Special Feature	Mp3 Section w, Bluetooth, SD Card Slot, Stereo pairing
Recommended Uses For Product	For Music Players
Compatible Devices	Piano, MP3 Player, Guitars, Keyboard, Electronic Drum
Subwoofer Diameter	10 Inches
Unit Count	1 Count
Controller Type	Button
Color	Black
Product Dimensions	10"D x 12.5"W x 19.5"H
Impedance	4 Ohm
Is Waterproof	FALSE

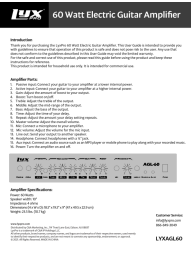


Feature	Detail
Charging Time	10 Hours
Wireless Communication Technology	Bluetooth
Speaker Size	10 Inches
Power Source	Corded Electric
Audio Driver Type	Dynamic Driver
Number of Microphones	1
Subwoofer Connectivity Technology	Wired
Connectivity Protocol	Bluetooth, USB
Includes MP3 player?	Yes
Number Of Circuits	1
Number of Power Levels	1
Number of USB 2 Ports	1
Specific Uses For Product	Live performances, presentations, educational settings
Manufacturer	LyxPro
Item Weight	17.36 pounds
Speaker Maximum Output Power	110 Watts
Connectivity Technology	XLR , 1/4
Audio Output Mode	Stereo, possibly others
Mounting Type	Freestanding,Inside Mount,Outside Mount,Plug Mount

9. WARRANTY AND SUPPORT

The LyxPro SPA-10 comes with a **Limited Warranty**. For specific details regarding warranty coverage, duration, and terms, please refer to the warranty card included with your product or contact LyxPro customer support directly.

For technical assistance, troubleshooting beyond this manual, or service inquiries, please visit the official LyxPro website or contact their customer support team. Keep your purchase receipt as proof of purchase for any warranty claims.

Related Documents - SPA10

	<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>
	<p>LyxPro SPA-5.5 Small PA/Speaker Monitor User Manual - Setup, Specs, and Warranty</p> <p>Comprehensive user manual for the LyxPro SPA-5.5 Small PA/Speaker Monitor. Includes setup instructions, product overview, specifications, safety precautions, and warranty information.</p>