



TRAVELER PORTABLE PA SPEAKER

User Manual



SPA-TR

Thank you for purchasing the LyxPro® Portable PA Speaker. We hope that you enjoy using this battery-operated PA for all of your parties, presentations, and karaoke events. If you ever have any questions, concerns, or compliments, feel free to reach out to our customer support team at 866-849-3049 or info@lyxpro.com.

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 described in this User Guide may void the limited warranty.

Please read all directions before using the product and retain this guide for reference. This product is intended for household use only. It is not intended for commercial use.

This product is covered by a limited one-year warranty. Coverage is subject to limits and exclusions. See warranty for details.

Box Contents

Speaker
Power cord
User guide

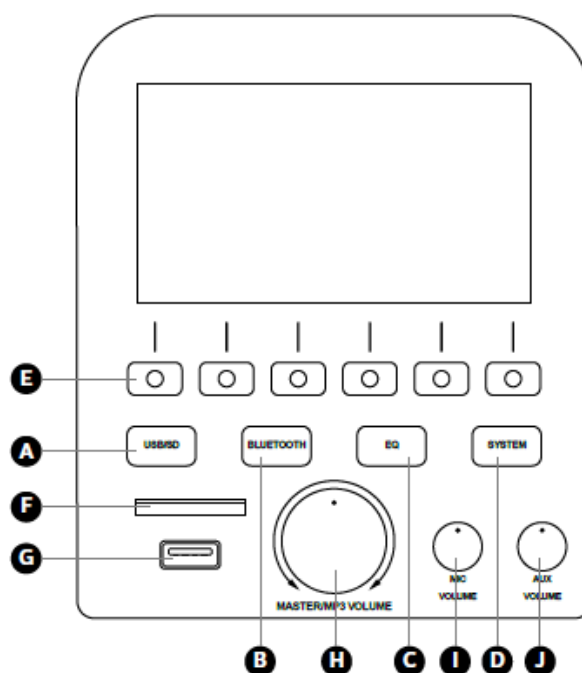
Safety Precautions

- Do not remove the top cover or rear section of the unit. Risk of electric shock.
- Do not store the unit in a place where it may be exposed to water or dust.
- Do not block any of the ventilation openings.
- Keep away from any heat sources.
- Keep the power cord in a place where it will not be stepped on or tripped over.
- Only use parts recommended by the manufacturer.
- Unplug the unit during lightning storms or when storing for long periods of time.
- Handle the unit with care. Strong physical shocks may cause damage.
- Do not attempt to repair or modify the unit. There are no user-serviceable parts.

Front Panel Layout

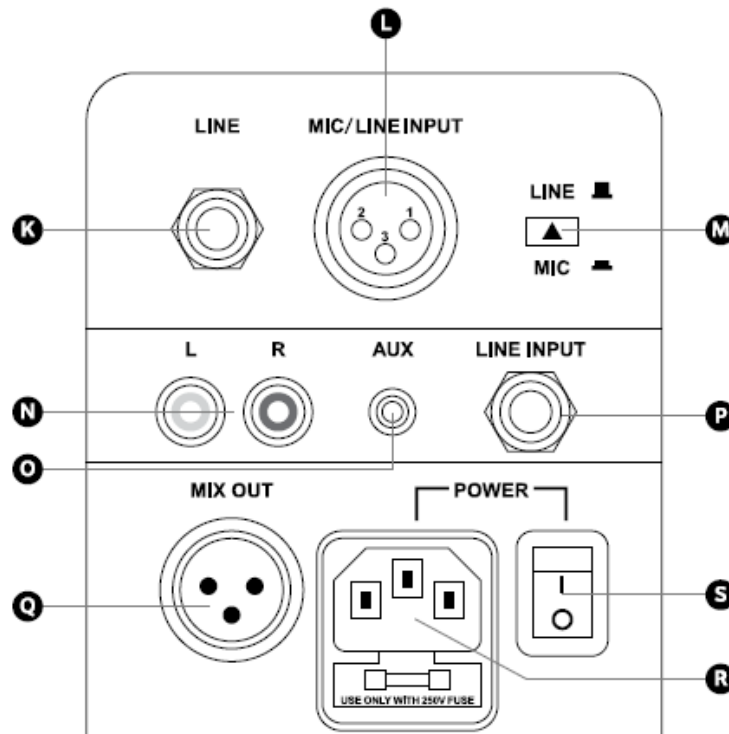
- A. USB/SD button
- B. Bluetooth® button
- C. EQ button
- D. System button
- E. Soft buttons
- F. SD™ card input
- G. USB input
- H. Master/MP3 volume dial
- I. Mic volume dial
- J. Auxiliary volume dial

Note: The large menu buttons take about three (3) seconds to register. This means that after entering a menu, you will have to wait three (3) seconds before the buttons become active again.



Back Panel Layout


- K. Line/Balanced input
- L. Mic/Line input
- M. Line/Mic button
- N. L/R RCA line input
- O. Auxiliary input
- P. Line/Balanced input
- Q. Mix out
- R. Power input
- S. Power switch




Button Functions

USB/SD: Press this button to access files from an SD™ card or USB drive. When you insert an SD™ card or USB drive, the USB/SD menu will automatically turn on. If both an SD™ card and USB drive are inserted at the same time, press this button again to toggle between the two devices.

Note: Only music files can be played with this speaker. While other files stored on SD™ and USB devices will be visible on the screen, nothing will happen when they are selected.

 : active soft buttons

 : inactive soft buttons



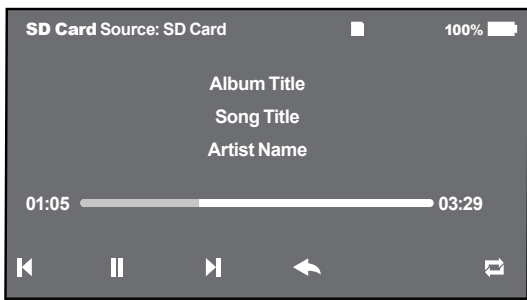
Select : open a folder or play the selected file.

▼▲ : cycle through files.

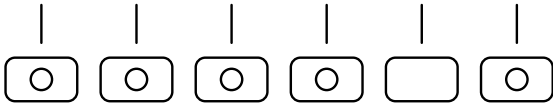
← : return to previous screen.



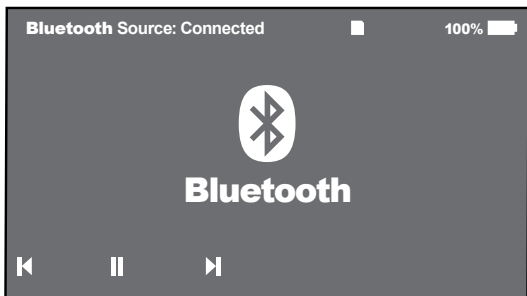
Once you've selected a playlist, the song will begin to play and a simple control menu will appear on the display.



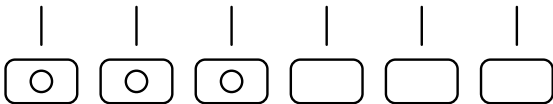
- : plays the previous song on the playlist.
- : pauses or plays the current song.
- : plays the next song on the playlist.
- : return to previous screen.
- : when this option is selected, the current playlist will repeat upon completion.
- : when this option is selected, the current song will play repeatedly.
- : when this option is selected, songs in the playlist will play in a random order.



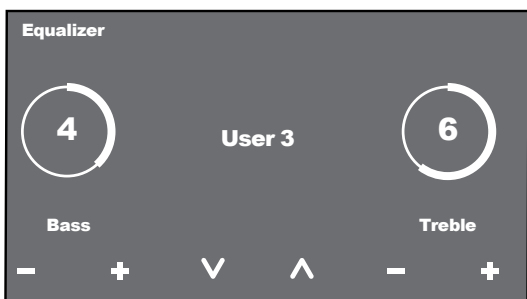
BLUETOOTH®: Press this button to turn on Bluetooth pairing. After pressing the button, select “LxyPro-Speaker” from your mobile device’s Bluetooth pairing options.



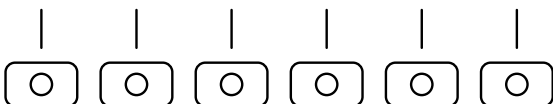
- : plays the previous song on the playlist.
- : pauses or plays the current song.
- : plays the next song on the playlist.



EQ: Press this button to enter the EQ settings. Here you can set custom bass/treble levels for up to three (3) users.

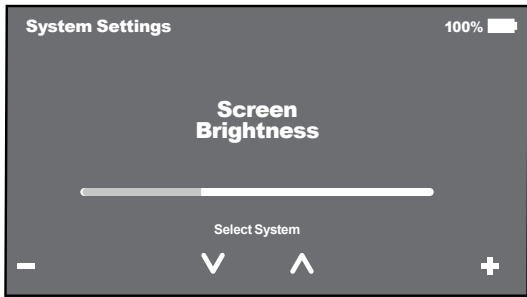


- : lower the bass or treble level.
- : increase the bass or treble level.
- : cycle through three (3) user settings.

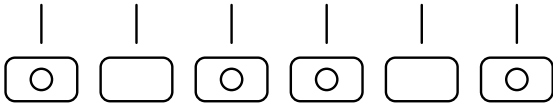


Note: The speaker will remember your custom EQ settings even after the unit is powered off. This makes it easy to save preset levels for music, presentations, and more.

SYSTEM: Press this button to adjust Brightness, Sleep Mode, and Language settings.



- : decrease selected setting.
- + : increase selected setting.
- ▼▲ : cycle through settings.



Turning on the Speaker

1. Connect the power cord to the power input (**R**) on the back of the speaker. Let it charge.
2. Flip the power switch (**S**) to the ON position.

Note: This speaker can be used both while plugged into an outlet, or by relying on the internal rechargeable battery.

Adjusting the Volume

Volume can be adjusted for the speaker, microphone, and auxiliary. To switch between the master and mp3 volume control, press down on the Master/MP3 dial (**H**).

1. To increase master volume, turn the Master/MP3 dial (**H**) clockwise. Turn the dial counterclockwise to decrease the volume.
2. To increase the mp3 volume, press the Master/MP3 dial (**H**), then turn it clockwise. Turn the dial counterclockwise to decrease the volume.
3. To increase the microphone volume, turn the MIC dial (**I**) clockwise. Turn the dial counterclockwise to decrease the volume.
4. To increase the auxiliary volume, turn the AUX dial (**J**) clockwise. Turn the dial counterclockwise to decrease the volume.

Connecting a Wired Microphone

1. Before turning on the power, set the volume knob (**G**) to the lowest setting.
2. Turn on the power.
3. Connect the wired mic into the mic input port (**K**).
4. Turn on the microphone.
5. Adjust the volume as needed.

Switching Between the Microphone and Line Inputs

1. Use the Line/Mic button (**L**) to verify whether the device plugged into the XLR input is a mic or a line.
2. When the button is pressed in, the mic will be used.
3. When the button is pushed out, the line will be used.

Connecting an External Device

1. Before turning on the power, set the volume knob (**H**) to the lowest setting.
2. Turn on the power.
3. Connect the external device into the RCA port (**N**) or AUX port (**O**).
4. Adjust the volume as needed.

Linking an External Device

It is possible to connect this speaker to another speaker in order to get fuller sound across a larger room. In order to connect to another speaker, follow the steps below.

1. If using an XLR-to-XLR cable, connect one end to the Mix Out (P) output on the first speaker and the XLR output on the second speaker.
2. If using an XLR-to-1/4" balanced cable, connect one end to the Mix Out (P) output on the first speaker, and the balanced/line input on the second.
3. After connecting the speakers, set the Mic/Line input to Line.
4. Before turning on the power, set the volume knob (H) to the lowest setting.
5. Turn on the power.
6. Adjust the volume as needed.

Updating the Firmware

Firmware updates are available periodically. In order to update your speaker, follow the steps below.

1. Visit www.lyxpro.com to find the latest firmware update.
2. Download the firmware update onto a USB drive.
3. Once the download has completed, plug the USB drive into the speaker and it will automatically update.

Specifications	
Amplifier	Class D
Woofer size	8"
Woofer coil size	1.2"
Woofer magnet	20 Oz
Horn driver	1" titanium drive
Woofer impedance	4 ohms
Frequency response	30Hz–19kHz
Sensitivity 1W/1m	Maximum SPL: 92dB
Output power (rms)	100 Watts (Peak)
Power supply	110V/50HZ
Battery	Lithium 12V/8A
Operation time (with battery)	Up to 12 hours
Charging time	5 hours
Battery indicator	Yes, icon on the display
BLUETOOTH	YES
Inputs	(1) XLR mic/line (2) 1/4" balanced lines RCA R/L AUX via 3.5mm
Outputs	XLR mix out
Dimensions	18" (Back Height) x 14.75" (Front Height) x 8.5" (Width) x 8" (Depth)
Weight	14.65 lbs.

Customer Service

info@lyxpro.com | 866-849-3049

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SD is a trademark of SD-3C LLC.
Bluetooth is a registered trademark of Bluetooth SIG, Inc. USA.

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Warning Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.