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BOSS LS-2 Line Selector Owner's Manual





Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" and **IMPORTANT NOTES**" (supplied on a separate sheet). After reading, keep the document(s) where it will be available for immediate reference.

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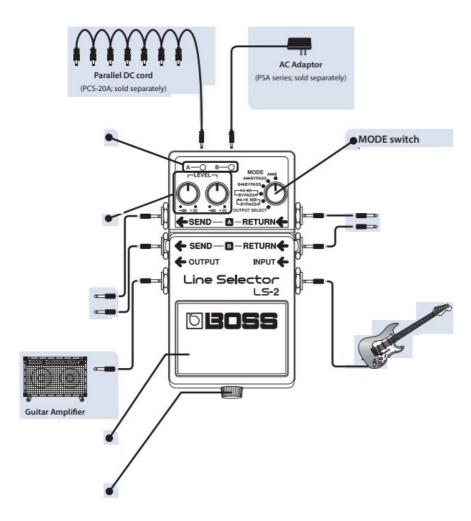
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Main Features

• The L5-2 provides two separate line-loop outputs.

- The L5-2 features 6 different modes (including effect loop selector and line selector) that enhance its versatility.
- The L5-2 provides individual control over the output level of each ine.
- Each Line has an indicator, allowing you to easily determine the current state of the unit
- ADCOURT Jack Is provided to supply power to an exteral effect unit when an ACadaptor s being used to supply power to the L5-2.

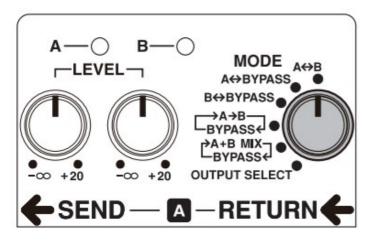
Panel Descriptions



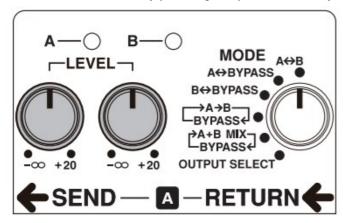
DC OUT jack

Operating the Unit

- 1. Select the desired mode.
 - * Be sure to select an appropriate mode referring to "Mode Description" and "LS-2 Sample Settings (PDF)." https://roland.cm/boss_om



- 2. Connect the relevant units depending on the mode you have selected.
 - * Before connecting or disconnecting cords, be sure to turn down the volume on the amplifier.
- 3. Select the desired line by pressing the pedal. Then adjust the output level of each line with the LEVEL knobs.



* The **LEVEL** knobs may not work depending on how the units are set up.

Use of Battery

- A battery is supplied with the unit. The life of this battery may be limited, however, since its primary purpose was to enable testing.
- If you handle batteries improperly, you risk explosion and fluid leakage. Make sure that you carefully observe
 all of the items related to batteries that are listed in "USING THE UNIT SAFELY" and "IMPORTANT NOTES"
 (supplied on a separate sheet).
- When operating on battery power only, the unit's indicator will become dim when battery power gets too low. Replace the battery as soon as possible.
- Batteries should always be installed or replaced before connecting any other devices. This way, you can prevent malfunction and damage.

Main Specifications

Nominal Input Level	-20 dBu
Input Impedance	1 MO
Nominal Output Level	-20 dBu
Output Impedan ce	1 ke
Recommended Load Impedance	10 Ica or greater
Power Supply	Carbon-zinc battery (9 V, 6F22) or Alkaline battery (9 V, 6LR61)AC adaptor (PSA series: sol d separately)
Current Draw	30 mA* Expected battery life under continuous use: Carbon: 14.5 hoursAlkaline: 29.5 hoursThese figures will vary depending on the actual conditions of use.
Dimensions	73 (W) x 129 (D) x 59 (H) mm 2-7/8 (W) x 5-1/8 (D) x 2-3/8 (H) inches
Weight	430 g / 1 lb (including battery)
Accessories	Leaflet ("USING THE UNIT SAFELVIMPORTANT NOTES; " and "Information")Carbon-zinc battery (9 V, 6F22)
Options(sold sep arately)	AC adaptor (PSA-series) Parallel DC cord (PCS-20A)

^{*} $0 \, dBu = 0.775 \, Vrms$

Mode Description

The following describes the LS-2's six operation modes.

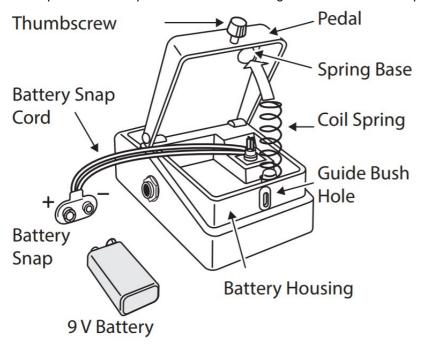
• When you change modes, be sure to determine the currently selected line using the Line indicators.

^{*} This document explains the specifications of the product at the time that the document was issued. For the latest information, refer to the Roland website.

MODE	Explanation
A4->B	Pressing the pedal alternately selects Line A or Line B.This is an ideal setting for using only the line lo op function (when bypass output is not required).LINEA INPUT -• SENDA -• RETURNS -• OUTPUTLINE B INPUT SENDB RETURN B OUTPUT
BYPA SS	Pressing the pedal alternately selects Line A or Bypass. LINE A INPUT SENDA RETURNA OUTPUTBYPASS INPUT OUTPUT
Be BY PASS	Pressing the pedal alternately selects Line B or Bypass. LINE B INPUT - SENDB - RETUR N B -, OUTPUTBYPASS INPUT - OUTPUT
r—>A 4B-1 B YPAS SEI	Pressing the pedal repeatedly selects (in sequence) Line A, Line B or Bypass.LINEA INPUT -• SENDA A -• RETURNA A -• OUTPUTLINE B INPUT -• SEND -, RETURN B -• OUTPUT UT BYPASS INPUT -• OUTPUT
r>A +6 MIX I—BY PASS +I	Pressing the pedal alternately selects Line A + Line B (mixed) or Bypass.A+B MIX INPUT -• SENDA RETURNA -•-• SENDB RETURN B -• OUTPUT BYPASS INPUT -• OUTPUT
OUTP UT SELE CT	Pressing the pedal repeatedly selects (in sequence) Send A, Send B or Output. LINEA INPUT -• SENDALINE B INPUT SEND BBYPASS INPUT -• OUTPUT

Changing the Battery

- 1. Hold down the pedal and loosen the thumbscrew, then open the pedal upward.
 - * The pedal can be opened without detaching the thumbscrew completely.



- 2. Remove the old battery from the battery housing, and remove the snap cord connected to it. 3. Connect the snap cord to the new battery, and place the battery inside the battery housing.
 - Be sure to carefully observe the battery's polarity (+ versus -).
- 3. Slip the coil spring onto the spring base on the back of the pedal, and then close the pedal.
 - Carefully avoid getting the snap cord caught in the pedal, coil spring, and battery housing.

4. Finally, insert the thumbscrew into the guide bush hole and fasten it securely.



Documents / Resources



BOSS LS-2 Line Selector [pdf] Owner's Manual LS-2 Line Selector, LS-2, Line Selector, Selector

Manuals+,