

KORG EK-50L

KORG EK-50L 61-Key Portable Keyboard User Manual

Model: EK-50L

1. INTRODUCTION

The KORG EK-50L is a 61-key portable arranger keyboard designed to provide an enjoyable and versatile musical experience for players of all skill levels. It features a wide array of realistic sounds, diverse accompaniment styles, and intuitive controls, making it suitable for both practice and performance. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your EK-50L keyboard.

2. SETUP

2.1 Unpacking and Inspection

Carefully remove all components from the packaging. Verify that all items listed in the packing list are present and undamaged. Retain the original packaging for future transport or storage.

2.2 Power Connection

Connect the supplied AC adapter to the DC IN jack on the rear panel of the EK-50L. Plug the AC adapter into a suitable power outlet. The EK-50L can also be powered by AA batteries (not included) for portable use. Ensure the power switch is in the OFF position before connecting or disconnecting power.

2.3 Initial Power On

Press the power button located on the control panel to turn on the keyboard. The display will illuminate, and the system will initialize. Adjust the master volume knob to a low setting before playing.



Figure 2.3.1: Front view of the Korg EK-50L keyboard, showing the keys, control panel, and built-in speakers.

3. OPERATING INSTRUCTIONS

3.1 Control Panel Overview

The EK-50L features a user-friendly control panel with a bright, clear display. Buttons are illuminated by LEDs to indicate their active status, enhancing visibility and ease of use.



Figure 3.1.1: Top-down view of the Korg EK-50L control panel, highlighting the display and illuminated buttons.

3.2 Sound Selection and Styles

The EK-50L contains 790 realistic sounds and 290 Styles, including pianos, guitars, brass, sax, drums, and more, with a focus on Dance Styles and Sounds. Use the dedicated buttons and rotary encoder to navigate and select sounds and styles.

- **Sound Categories:** Sounds are organized into categories for quick access.
- **Style Selection:** Choose from various accompaniment styles to add a full band sound to your performance.
- **Split Function:** Utilize the Split function to divide the keyboard into two sections, allowing you to play different sounds simultaneously (e.g., bass in the left hand, piano in the right).



Figure 3.2.1: A user's hands playing the 61 velocity-sensitive keys of the Korg EK-50L, demonstrating its playability.

3.3 Built-in Speakers

The EK-50L features upgraded 2 x 10W stereo speakers. These speakers are capable of reproducing the instrument's sounds as well as audio from external devices connected to the input jack. Ensure the speaker grilles are not obstructed for optimal sound projection.



Figure 3.3.1: Angled view of the Korg EK-50L, showcasing the design and integrated stereo speakers.

3.4 Composing and Recording

The EK-50L offers convenient one-touch recording, allowing you to quickly capture musical ideas. It also includes a powerful and easy-to-use 12-track sequencer for more complex compositions.

- **One-Touch Recording:** Press the dedicated record button to instantly capture your performance.
- **Sequencer:** Utilize the 12-track sequencer to build multi-layered songs, adding different instrument parts and arrangements.
- **USB Connectivity:** Connect the keyboard to a computer via USB for MIDI data transfer and use with music production software (DAW).

4. MAINTENANCE

4.1 Cleaning

Regularly wipe the keyboard's surface with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth with a mild, non-abrasive cleaner, then wipe dry immediately. Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the finish.

4.2 Storage

When not in use, store the EK-50L in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity. If storing for an extended period, remove any batteries to prevent leakage.

4.3 Transport

For transport, it is recommended to use a padded keyboard bag or hard case to protect the instrument from physical damage. Ensure all cables are disconnected and the power is off before moving the unit.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your KORG EK-50L. If the problem persists after attempting these solutions, please contact KORG customer support.

Problem	Possible Cause	Solution
No Sound	Volume too low; headphones connected; incorrect audio output settings.	Increase master volume. Disconnect headphones. Check audio output settings in the menu.
Keyboard not powering on	Power adapter not connected; dead batteries; faulty power outlet.	Ensure AC adapter is securely connected. Replace batteries. Try a different power outlet.
Keys not responding	Keyboard in demo mode; specific sound selected has no key response.	Exit demo mode. Select a different sound. Perform a factory reset if necessary (refer to advanced manual).

6. SPECIFICATIONS

Feature	Detail
Model Name	EK50L
Number of Keys	61
Dimensions (L x W x H)	39.13 x 15.43 x 5.2 inches
Item Weight	1 pounds
Output Wattage	10 Watts (per speaker, total 20W stereo)
Power Source	Battery Powered (AA) / AC Adapter
Connectivity Technology	Auxiliary, MIDI USB
Headphones Jack	3.5mm Jack
Material Type	Plastic

Feature	Detail
Supported Software	Skoove, Korg Module, DAW Music Production, Korg Gadget 2 LE
Operating System Compatibility	macOS, iOS

7. WARRANTY AND SUPPORT

7.1 Product Warranty




KORG products are covered by a limited warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region. Please refer to the warranty card included with your product or visit the official KORG website for detailed warranty information.

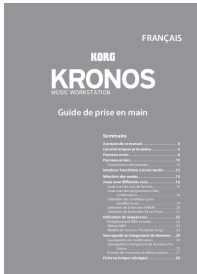
7.2 Customer Support

For technical assistance, product registration, or service inquiries, please visit the official KORG support website or contact their customer service department. Keep your purchase receipt and product serial number handy when seeking support.

Official KORG Website: www.korg.com

Related Documents - EK-50L

	<p>KORG EK-50: Руководство пользователя, функции и возможности</p> <p>Полное руководство пользователя для синтезатора KORG EK-50. Узнайте об основных функциях, настройке, игре, подключении внешних устройств и технических характеристиках этого домашнего музыкального инструмента.</p>
	<p>KORG EK-50 Voice Name List: Comprehensive Guide to Sounds, Kits, and Styles</p> <p>A complete reference guide for the KORG EK-50 Entertainer Keyboard, detailing all available Keyboard Sets, Sounds, Drum Kits, Styles, Music Styles, and Effects for musicians.</p>
	<p>KORG KROSS SYNTHESIZER WORKSTATION Operation Guide</p> <p>Detailed operation guide for the KORG KROSS SYNTHESIZER WORKSTATION, covering setup, modes, program and combination editing, sequencing, effects, and advanced features. Learn to master your KROSS synthesizer.</p>



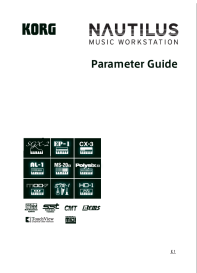
[Korg KRONOS Music Workstation: Guide de prise en main](#)

Ce manuel de prise en main pour la station de travail musicale Korg KRONOS détaille ses caractéristiques principales, le panneau avant et arrière, l'interface TouchView, les modes de fonctionnement, la lecture de sons, l'utilisation du séquenceur, la gestion des données, l'écoute des morceaux de démonstration et les spécifications techniques.



[Korg Kronos & Kronos X Service Manual \(61/73/88 Keys\)](#)

This service manual provides detailed technical information for the Korg Kronos and Kronos X music workstations, covering assembly sketches, block diagrams, schematic diagrams, test modes, and comprehensive parts lists for models -61, -73, and -88.



[Korg Nautilus Parameter Guide: Master Your Music Workstation](#)

Comprehensive Parameter Guide for the Korg Nautilus Music Workstation. Explore all parameters for synthesis engines (HD-1, AL-1, CX-3, STR-1, MS-20EX, PolysixEX, MOD-7, SGX-2, EP-1), modes, effects, and more to unlock its full potential.