

EROK EK-XS02

EROK XS-02 Looper Guitar Pedal Instruction Manual

Model: EK-XS02

Brand: EROK

1. INTRODUCTION

Thank you for choosing the EROK XS-02 Looper Guitar Pedal. This device is designed to enhance your musical creativity by allowing you to record, overdub, and play back guitar loops with ease. Featuring ample storage, high-quality audio, and versatile connectivity, the XS-02 is a powerful tool for practice, performance, and composition. Please read this manual carefully to understand the pedal's functions and ensure optimal use.

2. PRODUCT OVERVIEW

Key Features:

- **Large-capacity storage:** Up to 40 storage locations, each up to 4 minutes long, totaling 160 minutes of recording time.
- **High-quality audio:** Supports 44.1kHz 16-bit WAV files for clear sound reproduction.
- **Visual status light:** Equipped with an atmosphere light for real-time indicator status and loop progress.
- **Multi-function design:** Includes Undo/Restore, One Shot for single playback, and Fade Out for smooth transitions.
- **Simple dual footswitch operation:** Controls recording, overdubbing, playback, and track clearing.
- **Flexible audio interface:** Supports headphone output and stereo input/output.
- **USB Data Transfer:** Convenient file management for importing, exporting, and deleting works via PC connection.

Components:

The EROK XS-02 Looper Pedal features an intuitive layout for easy operation.



Front view of the EROK XS-02 Looper Pedal, showing the display, two rotary knobs (SELECT/SAVE/CONF and VOLUME/CLEAR/EXIT), and two footswitches (REC/DUB/PLAY and CLEAR/UNDO/REDO/STOP/PLAY).



Rear view of the EROK XS-02 Looper Pedal, illustrating the USB-C port, DC 9V power input, and 1/8-inch stereo headphone output.

3. SETUP

1. **Power Connection:** Connect a 9V DC 300mA power adapter (center negative, not included) to the DC 9V input port on the rear of the pedal. Ensure the power supply meets the specified requirements to prevent damage.
2. **Audio Input:** Connect your electric guitar or bass to the INPUT-L (MONO) jack using a standard 1/4-inch instrument cable. For stereo input, connect a second instrument to the INPUT-R jack.
3. **Audio Output:** Connect the OUTPUT-L (MONO) jack to your amplifier or audio interface. For stereo output, connect the OUTPUT-R jack as well.
4. **Headphone Output:** For silent practice, connect 1/8-inch stereo headphones to the headphone jack on the rear of the pedal.
5. **USB Connection:** For file management, connect the USB-C port to your computer using the provided USB cable.

4. OPERATING INSTRUCTIONS

Basic Looping Functions:

- **Record:** Press the left footswitch (REC/DUB/PLAY) once to start recording. The LED progress light will indicate recording status.

- **Play:** Press the left footswitch again to stop recording and start playback of your loop.
- **Overdub:** While a loop is playing, press the left footswitch once to enter overdub mode. Any new playing will be added to the existing loop. Press again to stop overdubbing and continue playback.
- **Stop:** Press the right footswitch (CLEAR/UNDO/REDO/STOP/PLAY) once to stop playback.
- **Clear:** While stopped, press and hold the right footswitch to clear the current loop.

Advanced Functions:

- **Undo/Redo:** During playback, press the right footswitch once to undo the last overdub. Press and hold to redo.
- **One Shot:** This function allows for single playback of a loop. Use the SELECT knob to navigate to the 'Once' option and toggle it On/Off.
- **Fade Out:** The Fade Out function allows the loop to gradually decrease in volume to silence. Use the SELECT knob to navigate to the 'Fade out' option and toggle it On/Off.



ONE SHOT & FADE OUT

(One Shot)



INSTANT STOP

(Fade Out)



SMOOTH FADE TO SILENCE

Visual representation of the 'One Shot' (instant stop) and 'Fade Out' (smooth fade to silence) functions.

File Management (USB Data Transfer):

The EROK XS-02 supports convenient file management via USB connection to a PC. You can import, export, and delete 44.1kHz 16-bit WAV files without additional software.



Effortless USB File Management

Easily import, export, or delete tracks with
USB connectivity

The EROK XS-02 Looper Pedal connected to a laptop, demonstrating its USB file management capability.

For a visual guide on how to import audio files, please watch the following video:

Official EROK Music video demonstrating the process of importing audio files to the XS-02 Looper Pedal via USB.

Importing Audio Files:

1. Connect the XS-02 to your computer via USB. The pedal will appear as a removable drive.
2. Open the 'WAVE' folder on the pedal's drive.
3. Create a new folder inside 'WAVE' with the format 'W01', 'W02', up to 'W40', corresponding to the desired memory slot.

4. Copy your 44.1kHz 16-bit WAV audio file into the newly created folder.
5. Rename the WAV file to 'REC01.wav', 'REC02.wav', etc., matching the folder number (e.g., for folder W01, rename to REC01.wav).
6. Safely eject the device from your computer.

Exporting/Deleting Audio Files:

- Connect the XS-02 to your computer via USB.
- Navigate to the 'WAVE' folder to access your recorded loops.
- You can copy files from these folders to your computer to export them, or delete files/folders to free up space.

5. MAINTENANCE

- Keep the pedal clean and dry. Avoid exposure to moisture or extreme temperatures.
- Use a soft, dry cloth to clean the exterior. Do not use abrasive cleaners or solvents.
- Store the pedal in a safe place when not in use to prevent physical damage.
- Ensure all cables are connected securely but do not overtighten.

6. TROUBLESHOOTING

- **No Power:** Ensure a 9V DC 300mA (center negative) power adapter is correctly connected. The pedal does not operate on batteries.
- **No Sound:** Check all audio cable connections (input, output, amplifier, headphones). Verify the volume knob on the pedal is not set to minimum. Ensure your instrument and amplifier are powered on and functioning.
- **Loop Not Recording/Playing:** Confirm you are following the correct footswitch sequence for recording and playback. Check if the memory slot is full or corrupted.
- **Imported Audio File Not Recognized:** Ensure the audio file is in 44.1kHz 16-bit WAV format. Verify the folder and file naming conventions (e.g., W01/REC01.wav) are correct. Incorrect formats or names will result in automatic deletion or non-recognition.
- **Unwanted Popping Sound:** If you experience a popping sound at the end of each loop or when engaging the footswitch, ensure all connections are secure. This can sometimes be related to specific amplifier or instrument setups.

7. SPECIFICATIONS

Specification	Value
Model Number	EK-XS02
Item Weight	1.2 pounds
Package Dimensions	6.69 x 4.33 x 2.95 inches
Color	Iridescent
Connector Type	USB-C
Signal Format	Analog
Material Type	Plastic
Voltage	9 Volts
Power Supply	9V DC 300mA (not included)
Loop Storage Slots	40
Max Loop Time per Slot	4 minutes
Total Recording Time	160 minutes
Audio Format Support	44.1kHz 16-bit WAV



Dimensions of the EROK XS-02 Looper Pedal: 8.8cm (3.46in) width, 12.5cm (4.92in) length, 3.6cm (1.42in) height.

8. WARRANTY AND SUPPORT

EROK products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official EROK website. Keep your purchase receipt as proof of purchase.