

NUX Loop Core

NUX Loop Core Guitar Effect Pedal User Manual

Model: Loop Core

1. INTRODUCTION

The NUX Loop Core is a versatile guitar effect pedal designed for looping and rhythm accompaniment. It offers extensive recording capabilities, multiple memory slots, and integrated drum patterns to enhance practice and performance. This manual provides detailed instructions for setup, operation, and maintenance of your device.

2. KEY FEATURES

- Up to 6 hours of recording time.
- Mono or stereo recording options (stereo input via Aux-In jack).
- 99 user memory slots for saving and recalling loops.
- 40 built-in drum patterns with Tap Tempo functionality.
- Ability to change playback tempo of recorded phrases without altering the key.
- Seamless phrase switching with zero latency.
- Supports external pedal (optional) for enhanced control.
- PC connectivity for importing and backing up recorded phrases via USB.
- Operates on 9V battery or AC adapter.

3. SETUP

3.1 Powering the Device

The NUX Loop Core can be powered by a 9V battery or an AC adapter (not included). Ensure the power source meets the 9V DC, center-negative specification.

3.2 Connecting Your Instrument

1. Connect your guitar or other instrument to the **IN A (MONO)** jack using a standard 1/4" instrument cable. For stereo input, use the **AUX IN (Stereo IN)** jack.

2. Connect the **OUT A (MONO)** jack to your amplifier or audio interface. For stereo output, use both **OUT A** and **OUT B** jacks.

3.3 PC Connectivity

Use a USB cable to connect the pedal to your computer for importing and backing up recorded phrases. Refer to the official NUX software for detailed instructions on data management.

3.4 Optional External Pedal

An optional external pedal can be connected to the **CTRL IN** jack for additional control over looping functions.



Figure 1: Front view of the NUX Loop Core pedal, showing inputs, outputs, and controls.



Figure 2: Angled view of the NUX Loop Core pedal, highlighting the display and footswitch.

4. OPERATING INSTRUCTIONS

4.1 Recording a Loop

1. Press the footswitch once to start recording. The display will indicate recording status.
2. Press the footswitch again to stop recording and begin playback of your recorded loop.

4.2 Overdubbing

During playback of a loop, press the footswitch once to enter overdub mode. Play your additional layers. Press the footswitch again to stop overdubbing and continue playback with all layers.

4.3 Stopping and Clearing Loops

- To stop all playback, double-press the footswitch.
- To clear the current loop, press and hold the footswitch for more than 2 seconds while in stop mode.

4.4 Using Drum Patterns

The NUX Loop Core includes 40 built-in drum patterns. Use the dedicated controls to select a drum pattern and adjust its tempo using the Tap Tempo function. Drum patterns can be played independently or alongside your loops.

4.5 Saving and Recalling Loops

The pedal features 99 user memory slots. Use the **SAVE/DEL** button and **VALUE/VOL** knob to navigate, save, and recall your recorded loops. Consult the full manual for detailed saving procedures.

Video 1: Official product overview demonstrating basic looping and features of the NUX Loop Core.

Video 2: Detailed tutorial on using the NUX Loop Core, including recording, overdubbing, and drum patterns.

Video 3: Demonstration of the NUX Loop Core Stereo Guitar Looper Pedal in action.

5. SPECIFICATIONS

Attribute	Value
Item Weight	9.3 ounces
Product Dimensions	2.5 x 4.7 x 1.4 inches
Item Model Number	Loop Core
Batteries	1 9V batteries required (included)
Body Material	Aluminum
Color Name	black
Connector Type	3.5mm (1/8") and 6.35mm (1/4") audio jacks
Hardware Interface	1/4-inch Audio
Signal Format	Analog
Material Type	Plastic, Circuit Board
Power Source	Corded Electric
Voltage	240 Volts

6. MAINTENANCE

- Keep the pedal clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Protect the pedal from extreme temperatures, humidity, and direct sunlight.
- When replacing the 9V battery, ensure the device is powered off and correctly insert the new battery according to polarity markings.

7. TROUBLESHOOTING

7.1 No Sound

- Check all cable connections (instrument, amplifier, power).

- Ensure the pedal is receiving power (check LED indicators).
- Verify the volume level on the pedal and your amplifier.

7.2 Pedal Not Responding

- Confirm the power supply is correctly connected and functioning.
- If using a battery, check if it needs replacement.
- Try resetting the device by disconnecting and reconnecting power.

8. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official NUX website or contact your local distributor. Keep your purchase receipt as proof of purchase for warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question