

## NUX JTC Mini

# NUX JTC Mini Guitar Looper Drum Machine User Manual

Brand: NUX | Model: JTC Mini

## 1. INTRODUCTION

The NUX JTC Mini is a compact guitar looper pedal with an integrated drum machine, designed to provide musicians with a powerful tool for practice, songwriting, and live performance. It features 24-bit audio quality, up to 6 minutes of recording time, and an intelligent drum machine that automatically syncs its tempo to your recorded loops.

## 2. SAFETY INFORMATION

- **Power Supply:** Use only a regulated 9V DC power adapter (center negative) with sufficient current capacity. Incorrect power supplies can damage the unit.
- **Environment:** Do not expose the unit to water, moisture, extreme temperatures, or direct sunlight. Avoid using in dusty or dirty environments.
- **Handling:** Do not drop or subject the unit to strong impacts. Do not attempt to disassemble or modify the unit.
- **Cleaning:** Clean only with a soft, dry cloth. Do not use liquid cleaners.

## 3. PACKAGE CONTENTS

- NUX JTC Mini Guitar Looper Drum Machine Pedal
- User Manual

## 4. PRODUCT OVERVIEW

### 4.1 Controls and Indicators



**Image 1:** Front view of the NUX JTC Mini pedal, showing the LEVEL and SELECT knobs, DRUM button, and footswitch.

- **LEVEL Knob:** Adjusts the overall output volume of the pedal, affecting both the loop and drum machine.
- **SELECT Knob:** Used to choose from various drum patterns/genres (e.g., CTRY, ROCK, FNK, R&B, LAT, POP, BLU, MT, BEAT, DAC, BALD).

- **DRUM Button:** Activates or deactivates the drum machine.
- **DRUM LED:** Indicates the status of the drum machine (e.g., on/off).
- **Footswitch:** The primary control for recording, playing, overdubbing, stopping, undoing, redoing, and clearing loops.
- **STATUS LED (above footswitch):** Indicates the current status of the looper (e.g., recording, playing, stopped, overdubbing).

## 4.2 Input/Output Ports



**Image 2:** Side view of the NUX JTC Mini pedal, showing the input and output jacks.

- **INPUT Jack:** Connect your guitar or other instrument to this 1/4-inch mono jack.
- **OUTPUT Jack:** Connect this 1/4-inch mono jack to your amplifier or other effects pedals.
- **DC IN Jack:** Connect a 9V DC (center negative) power adapter here.

## 5. SETUP

1. Ensure the pedal is placed on a stable surface.
2. Connect your guitar or instrument to the **INPUT** jack of the JTC Mini.
3. Connect the **OUTPUT** jack of the JTC Mini to your amplifier or the input of the next pedal in your signal

chain.

4. Connect a 9V DC (center negative) power adapter to the **DC IN** jack. The pedal will power on automatically.
5. Adjust the **LEVEL** knob to a suitable starting position, typically around the middle.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Looping Functions

- **Record:** Press the footswitch once. The STATUS LED will turn red, indicating recording has started.
- **Play:** After recording your first loop, press the footswitch once more. The STATUS LED will turn green, and your loop will begin to play.
- **Overdub:** While a loop is playing (STATUS LED green), press the footswitch once. The STATUS LED will turn red/green (or blink), indicating overdubbing. Play your additional part. Press the footswitch again to stop overdubbing and return to playback.
- **Stop:** Double-press the footswitch quickly. The loop will stop, and the STATUS LED will turn off.
- **Undo/Redo:** While a loop is playing, press and hold the footswitch for approximately 1 second to undo the last overdub. Press and hold again to redo it.
- **Clear Loop:** While the looper is stopped (STATUS LED off), double-press and hold the footswitch for approximately 1 second. The STATUS LED will blink rapidly, then turn off, indicating the loop has been cleared.

### 6.2 Drum Machine Functions

- **Activate/Deactivate:** Press the **DRUM** button to turn the drum machine on or off. The DRUM LED will illuminate when active.
- **Select Drum Style:** Turn the **SELECT** knob to cycle through the available drum patterns.
- **Tempo Synchronization:** The JTC Mini's drum machine automatically detects the tempo of your recorded loop and adjusts its playback speed accordingly. There is no manual tempo control for the drum machine.
- **Drum Volume:** The drum volume is controlled by the main **LEVEL** knob, which affects both loop and drum output.

### 6.3 Saving and Deleting Loops

The JTC Mini automatically saves your last recorded loop when the pedal is powered off. This means your most recent loop will be available when you power the unit back on. To permanently remove a loop, you must manually clear it using the 'Clear Loop' function described above.

## 7. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to wipe the pedal's surface. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, disconnect the power supply and store the pedal in a cool, dry place away from direct sunlight.
- **Jacks and Knobs:** Periodically check input/output jacks and knobs for any looseness or debris.

## 8. TROUBLESHOOTING

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Problem	Possible Cause	Solution
No sound output.	Incorrect cable connections, power issue, LEVEL knob too low.	Check all cable connections. Ensure power adapter is correctly connected. Increase the LEVEL knob.
Loop not recording or playing.	Incorrect footswitch operation.	Refer to 'Looping Functions' section for correct footswitch presses.
Drum machine not working.	Drum machine is off, LEVEL knob too low.	Press the DRUM button to activate. Increase the LEVEL knob.
Distorted sound.	Input signal too hot, LEVEL knob too high.	Reduce the output volume from your guitar or previous pedal. Lower the JTC Mini's LEVEL knob.

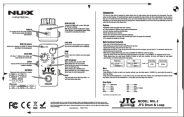
## 9. SPECIFICATIONS






Feature	Detail
Audio Quality	24-bit
Recording Time	Up to 6 minutes
Power Source	9V DC (center negative)
Item Weight	8.8 ounces (approx. 250g)
Product Dimensions	2.56 x 2.6 x 4.61 inches (approx. 6.5 x 6.6 x 11.7 cm)
Color	Blue, Silver

## 10. WARRANTY AND SUPPORT

NUX products are designed and manufactured to high-quality standards. For information regarding warranty coverage, technical support, or service, please refer to the official NUX website or contact your authorized NUX dealer. Please retain your proof of purchase for warranty claims.

### Related Documents - JTC Mini

	<p><a href="#">NUX JTC Drum &amp; Loop NDL-2: Mini Pedal User Manual</a></p> <p>User manual for the NUX JTC Drum &amp; Loop NDL-2 mini pedal, detailing its features, controls, and operation for guitarists, including a 24-bit looper and drum machine with Smart Tap Tempo.</p>
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	<p><a href="#">NUX JTC Drum &amp; Loop Pro (NDL-5) Owner's Manual</a></p> <p>Comprehensive owner's manual for the NUX JTC Drum &amp; Loop Pro (NDL-5), detailing its features, controls, operation, connectivity, and specifications. Learn how to use its looping capabilities, drum machine, and various modes for enhanced musical performance.</p>
	<p><a href="#">NUX JTC Drum &amp; Loop Pro (NDL-5) User Manual</a></p> <p>User manual for the NUX JTC Drum &amp; Loop Pro (NDL-5), a dual footswitch effect pedal for looping and drum patterns. Covers features, controls, connections, and specifications.</p>
	<p><a href="#">NUX JTC Drum &amp; Loop Pro NDL-5 Owner's Manual and Features</a></p> <p>Comprehensive guide to the NUX JTC Drum &amp; Loop Pro NDL-5, detailing its looping, drum machine, and connectivity functions. Learn about controls, settings, specifications, and how to connect and update the device.</p>
	<p><a href="#">NUX Loop Core Deluxe User Manual - Guitar Looper Pedal</a></p> <p>Comprehensive user manual for the NUX Loop Core Deluxe, a 24-bit stereo looper pedal with drum machine, detailing its features, connections, operation, and specifications.</p>
	<p><a href="#">NUX MG-300 MKII Modelling Guitar Processor User Manual</a></p> <p>Comprehensive user manual for the NUX MG-300 MKII Modelling Guitar Processor, detailing its features, operation, connectivity, system settings, and technical specifications. Learn how to use amp modeling, effects, looping, and recording capabilities.</p>