

M-VAVE FBA_M008_Looper_pro

M-VAVE Loop Pedal Pro Instruction Manual

Model: FBA_M008_Looper_pro | Brand: M-VAVE

1. PRODUCT OVERVIEW

The M-VAVE Loop Pedal Pro is a versatile and compact looper pedal designed for electric guitarists. It offers extensive looping capabilities, allowing users to create intricate layers and experiment with various soundscapes. Key features include a total looping time of 40 minutes across 9 distinct loops, unlimited overdubs, and a built-in high-sensitivity tuner. Its robust metal construction ensures durability, making it suitable for both live performances and studio use. The pedal supports high-quality 48K/24bit uncompressed audio sampling for pristine sound fidelity.





Figure 1: Front view of the M-VAVE Loop Pedal Pro, showcasing its compact design and main controls.

2. SETUP GUIDE

2.1 Power Supply

The Loop Pedal Pro can be powered by two methods:

- **9V DC Power Adapter:** Use a standard 9V DC power adapter with a tip-negative polarity. The plug size should be 5.5mm outer diameter and 2.1mm inner diameter.
- **USB-C Power:** The pedal can also be powered via its USB-C port using a 5V power supply (above 300mA). This port also facilitates wave file transfer with a computer.

Note: A power supply is not included with the pedal.

LOOPER PRO

Two power supply methods

service email :support @hoerevmusic.com



Figure 2: Illustration of the two power supply methods for the Loop Pedal Pro, showing the 9V DC input and USB-C port.

2.2 Connecting Your Instrument

Connect your electric guitar or other instrument to the 1/4" mono audio input jack on the pedal. Connect the 1/4" mono audio output jack to your amplifier or other audio equipment.

Control Panel



Figure 3: Diagram of the Loop Pedal Pro's control panel, highlighting input/output jacks, level knob, and buttons.

3. OPERATING INSTRUCTIONS

The M-VAE Loop Pedal Pro features a single footswitch and two small buttons for intuitive control over all functions.

3.1 Basic Looping Functions

- **Power On:** Connect the power supply. The pedal will power on automatically.
- **Record:** Tap the footswitch once to begin recording your loop. The LED display will indicate recording progress.
- **Play:** Tap the footswitch once again to stop recording and start playback of your loop.
- **Overdub:** While a loop is playing, tap the footswitch once to begin overdubbing. You can add unlimited layers.
- **Undo Last Overdub:** Long press the footswitch to undo the last recorded track.
- **Stop:** Double-tap the footswitch to stop playback.

- **Delete Current Loop:** Press and hold the footswitch for 5 seconds to delete the current loop.



Figure 4: Visual guide to the footswitch operations for recording, playback, overdubbing, undo, stop, and delete.

3.2 Loop Management and Volume

- **Switching Loops:** Use the two small buttons (labeled with arrows) to toggle between the 9 available loop slots (Loop 1 to Loop 9).
- **Adjusting Loop Volume:** Rotate the "LEVEL" knob to control the playback volume of your loops.

3.3 Tuner Function

The pedal includes a built-in high-sensitivity tuner:

- **Activate Tuner:** Press both small buttons simultaneously to enter tuning mode. The pedal's output will be muted while in tuner mode.
- **Tuning Display:** The LED display will show the note being played. Five LED lights indicate pitch: two red lights on the left for low pitch, a blue light in the middle for correct pitch, and two red lights on the right for high pitch.
- **Exit Tuner:** Press both small buttons simultaneously again to exit tuning mode and unmute the output.

Tuning Function



Figure 5: Visual representation of the tuner function, showing how to activate it and interpret the LED pitch indicators.

3.4 Import/Export Loops

You can easily import and export your recorded loops to and from a computer (Windows or Mac) using the provided USB-C cable. Loops are stored as WAV lossless audio files, ensuring professional tone quality.

- Connect the pedal to your computer via the USB-C port.
- The pedal will appear as a storage device, allowing you to drag and drop WAV files.
- Windows operating systems typically do not require additional software or drivers for this function.

Import & Export

WAV lossless audio

- Support Windows
- Mac OS computer import
- Export loops

Windows needs no additional installation of any software or drivers.

..... Type-C cable included



Figure 6: Illustration of connecting the Loop Pedal Pro to a computer for importing and exporting WAV loop files.

4. MAINTENANCE

To ensure the longevity and optimal performance of your M-Audio Loop Pedal Pro, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the pedal's exterior. Avoid using abrasive cleaners, solvents, or waxes.
- **Storage:** Store the pedal in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Handling:** Handle the pedal with care. Avoid dropping it or subjecting it to strong impacts, as this can damage internal components.
- **Power Off:** Disconnect the power supply when the pedal is not in use for extended periods.

5. TROUBLESHOOTING

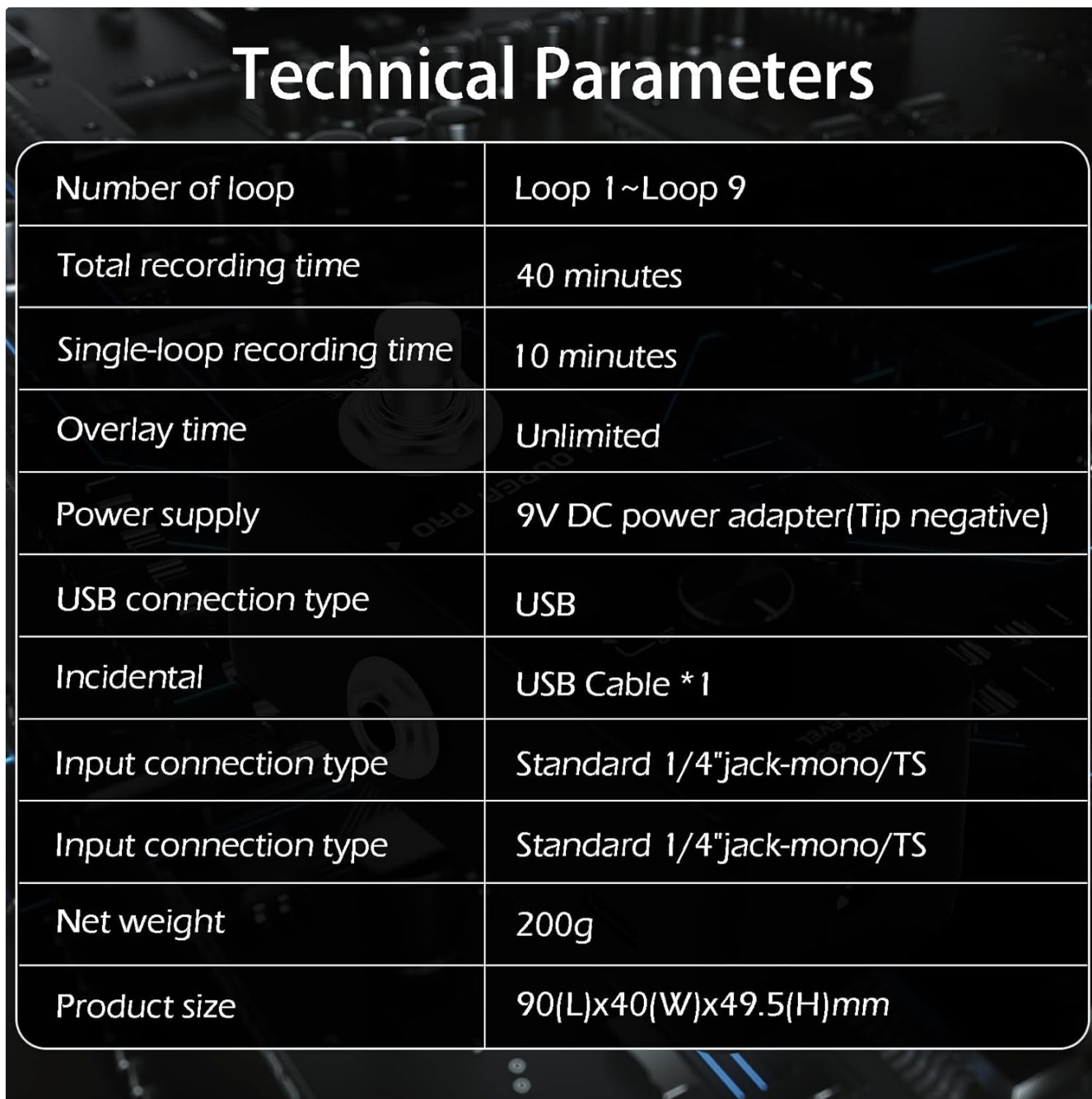
If you encounter issues with your M-VAVE Loop Pedal Pro, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Pedal does not power on.	Incorrect or faulty power supply.	Ensure you are using a 9V DC tip-negative adapter or a 5V USB-C power source. Check the power adapter and cable for damage.
No sound output.	Incorrect cable connections; volume knob set too low; pedal is in tuner mode.	Verify all audio cables are correctly connected. Increase the "LEVEL" knob. Exit tuner mode by pressing both small buttons simultaneously.
Loops are not recording or playing correctly.	Incorrect footswitch operation timing.	Refer to Section 3.1 "Basic Looping Functions" for precise footswitch tap and hold timings. Practice the operations.
Sound quality issues (e.g., distortion, hum).	Faulty cables; interference; high input signal.	Try different audio cables. Ensure the pedal is not too close to other electronic devices causing interference. Adjust the input signal level from your instrument.
Cannot import/export loops to computer.	Incorrect USB cable; computer not recognizing device.	Ensure you are using a data-transfer capable USB-C cable. Try a different USB port on your computer. Restart your computer and the pedal.

6. SPECIFICATIONS

Feature	Detail
Number of Loops	9 (Loop 1 to Loop 9)
Total Recording Time	40 minutes
Single-Loop Recording Time	Up to 10 minutes
Overdub Capability	Unlimited
Audio Sampling Rate	48K/24bit (Lossless, Uncompressed)
Power Supply	9V DC power adapter (Tip negative) or 5V USB-C (above 300mA)
USB Connection Type	USB-C (for data transfer and power)
Input Connection Type	Standard 1/4" jack-mono/TS
Output Connection Type	Standard 1/4" jack-mono/TS
Net Weight	200g (approximately 7 ounces)

Feature	Detail
Product Dimensions (L x W x H)	90mm x 40mm x 49.5mm (approximately 4" x 2" x 2")
Material	Metal
Color	Black



Technical Parameters

Number of loop	Loop 1~Loop 9
Total recording time	40 minutes
Single-loop recording time	10 minutes
Overlay time	Unlimited
Power supply	9V DC power adapter(Tip negative)
USB connection type	USB
Incidental	USB Cable * 1
Input connection type	Standard 1/4"jack-mono/TS
Input connection type	Standard 1/4"jack-mono/TS
Net weight	200g
Product size	90(L)x40(W)x49.5(H)mm




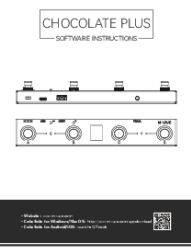
Figure 7: Official technical specifications table for the Loop Pedal Pro.

7. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation included with your purchase or contact the retailer/manufacturer directly. M-VAVE is committed to providing high-quality musical experiences.

For technical support or further inquiries, please contact the seller or manufacturer's customer service channels.

Related Documents

	<p>MK-300 Guitar/Bass AMP Modeler & Effects Processor Owner's Manual</p> <p>Comprehensive owner's manual for the MK-300 Guitar/Bass AMP Modeler & Effects Processor, detailing features, operation, controls, specifications, and safety guidelines.</p>
	<p>M-VAVE BLACKBOX User Manual: Guitar/Bass AMP Modeler Multi Effects Processor</p> <p>A comprehensive user manual for the M-VAVE BLACKBOX, a portable and multifunctional Guitar/Bass AMP Modeler Multi Effects Processor. This guide details its features, operation, effect modules, front and rear panel controls, technical specifications, and software download information.</p>
	<p>M-VAVE Chocolate Wireless MIDI Pedal User Manual</p> <p>User manual for the M-VAVE Chocolate wireless MIDI pedal, detailing features, panel description, operation instructions, technical specifications, and FCC compliance.</p>
	<p>M-VAVE Chocolate Plus Software Instructions - MIDI Controller Guide</p> <p>Detailed software instructions for the M-VAVE Chocolate Plus MIDI footswitch controller. Covers PC/CC codes, custom modes, keyboard and multimedia mapping, and preset management.</p>