# LAVA LAVA ME 4 (38INCH Space Gray)

# LAVA ME 4 Acoustic Electric Carbon Guitar User Manual

Model: 38INCH Space Gray

#### INTRODUCTION

Welcome to the LAVA ME 4 Acoustic Electric Carbon Guitar user manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new instrument. The LAVA ME 4 is designed with innovative features and durable materials to enhance your musical experience.

The LAVA ME 4 (38INCH Space Gray) is a state-of-the-art acoustic-electric guitar crafted from Super AirSonic Carbon Fiber Composite, weighing approximately 12.52 pounds. It features a new truss rod system for flexible playability and integrated smart technology.





Figure 1: LAVA ME 4 Acoustic Electric Carbon Guitar (38INCH Space Gray)

This image displays the full view of the LAVA ME 4 guitar in Space Gray, highlighting its sleek design and integrated display on the side.

### **SETUP**

Before playing your LAVA ME 4, ensure proper setup for optimal performance.

### 1. Initial Inspection

Carefully remove the guitar from its packaging. Inspect for any visible damage. The guitar comes with a new truss rod system for neck adjustments.

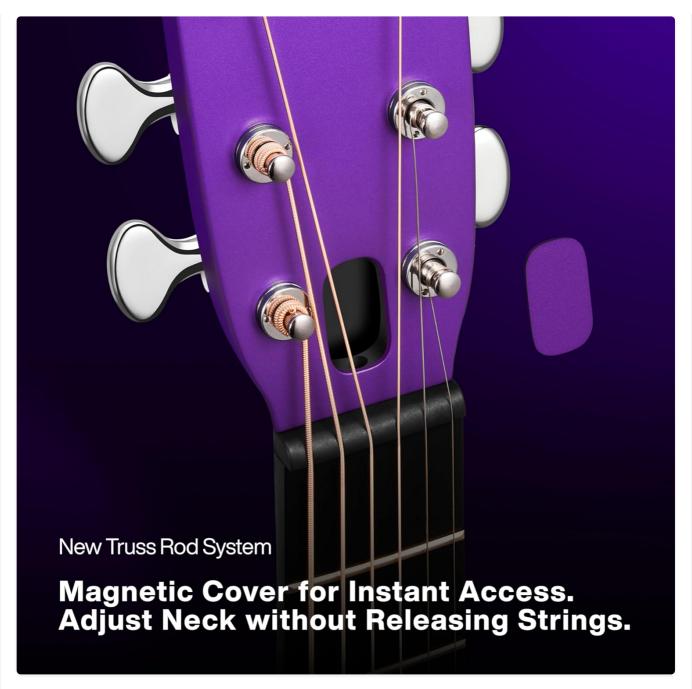


Figure 2: Truss Rod System

This image shows a close-up of the guitar's headstock, illustrating the magnetic cover for instant truss rod access, allowing neck adjustments without releasing strings.

#### 2. Charging the Battery

The LAVA ME 4 includes a Lithium Ion battery. Connect the provided charger to the guitar's charging port. Ensure the guitar is fully charged before first use to maximize battery life.

## 3. Powering On and Initial Configuration

Locate the power button, typically near the integrated display. Press and hold to power on the guitar. Follow the onscreen prompts for initial setup, including language selection and Wi-Fi connection for full feature access.



Figure 3: Integrated Display

This image highlights the integrated display on the side of the LAVA ME 4, showcasing its user interface for various functions.

# **OPERATING THE LAVA ME 4**

The LAVA ME 4 offers a range of features for enhanced playability and creativity.

#### 1. Using Built-in Effects

The guitar is equipped with an L3 pickup system and a high-performance SHARC-DSP audio chip, providing 34 effects. Access these effects through the integrated display. Navigate to the 'Effects' menu and select your desired sound. The SHARC audio chip ensures 7x faster audio processing and HD recording capabilities.



Figure 4: SHARC Audio Chip

This graphic emphasizes the SHARC audio chip, highlighting its role in fast audio processing, HD recording, and exclusive effects.

### 2. Creativity and Practice Features

Explore over 100 grooves and backing tracks. Use the 'Create' function to jam with others, record your sessions, and share them instantly. The guitar also supports various learning modes suitable for all skill levels.

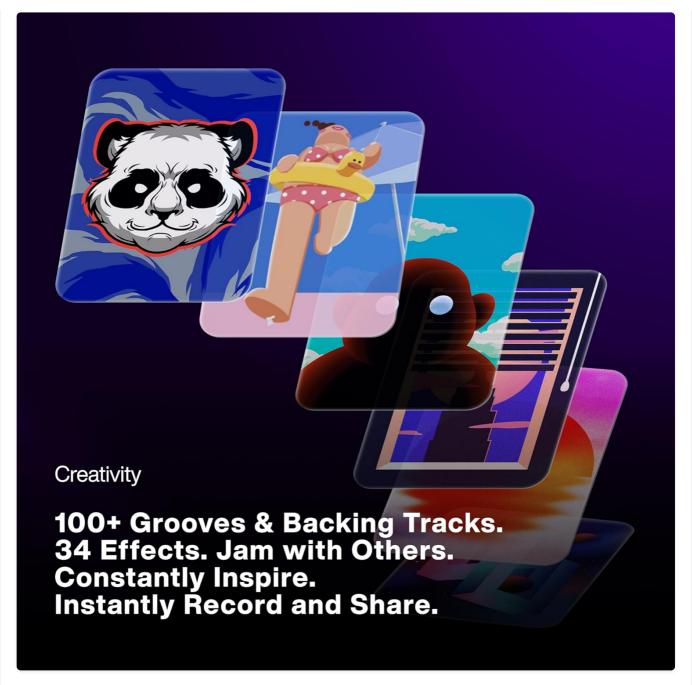


Figure 5: Creativity Features

This image displays various creative features of the LAVA ME 4, including access to over 100 grooves and backing tracks, 34 effects, and options to record and share music.

#### 3. Connectivity and Sharing

Connect your LAVA ME 4 to the companion app for expanded functionalities. This allows you to track progress, share creations, and interact with a community of musicians. Ensure a stable Wi-Fi connection for optimal performance of online features.

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Video 1: LAVA ME 4 Carbon Fiber Guitar Overview

This video provides a comprehensive overview of the LAVA ME 4 Carbon Fiber Guitar, demonstrating its features and capabilities.

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Video 2: LAVA ME New Guitar Features

This video showcases new features of the LAVA ME guitar, including its smart functionalities and interactive elements.

#### MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your LAVA ME 4.

### 1. Cleaning

Wipe the guitar body with a soft, dry cloth after each use. For deeper cleaning, use a slightly damp cloth and mild, non-abrasive cleaner suitable for carbon fiber surfaces. Avoid harsh chemicals.

#### 2. String Replacement

The guitar uses Phosphor Bronze strings. Replace strings regularly to maintain optimal tone and playability. Refer to the truss rod adjustment section if neck relief changes after string replacement.

#### 3. Environmental Conditions

The Super AirSonic Carbon Fiber Composite construction makes the LAVA ME 4 stable and weatherproof. It is designed to withstand temperatures from -4°F to 194°F and humidity from 10% to 90%. While durable, storing the guitar in extreme conditions for prolonged periods is not recommended.



This graphic details the environmental durability of the LAVA ME 4, showing its resilience to temperatures from -4°F to 194°F and humidity from 10% to 90%.

#### **TROUBLESHOOTING**

This section addresses common issues you might encounter with your LAVA ME 4.

#### 1. Guitar Not Turning On

- Ensure the battery is fully charged. Connect the charger and wait for a few minutes before attempting to power on again.
- If the issue persists, perform a soft reset by holding the power button for 10-15 seconds.

#### 2. No Sound Output

- Check the volume settings on the guitar's integrated display.
- If using an external amplifier, ensure all cables are securely connected and the amplifier is powered on and set to the correct input.
- Verify that the selected effect is not muting the sound or set to an extremely low volume.

#### 3. Wi-Fi Connectivity Issues

- Ensure the guitar is within range of a strong Wi-Fi signal.
- Restart the guitar and your Wi-Fi router.
- If online features are unavailable without Wi-Fi, remember that some advanced features require an internet connection. Consider using a mobile hotspot if away from home Wi-Fi.

#### **SPECIFICATIONS**

Feature	Detail
Brand	LAVA
Model	LAVA ME 4 (38INCH Space Gray)
Body Material	Super AirSonic Carbon Fiber Composite
Neck Material Type	Super AirSonic Carbon Fiber Composite
Fretboard Material	Super AirSonic Carbon Fiber Composite
String Material	Phosphor Bronze
Number of Strings	6
Guitar Pickup Configuration	L3 with high-performance Sharc-DSP
Item Weight	12.52 pounds

Feature	Detail
Battery Type	1 Lithium Ion battery (included)
Operating Temperature Range	-4°F ~ 194°F
Operating Humidity Range	10% ~ 90%

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official LAVA Guitar website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

- Online Support: Visit the LAVA Store on Amazon for FAQs and product information.
- Protection Plans: Additional protection plans may be available for purchase. Check product listing for details.

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