

LAVA LAVA GENIE

LAVA GENIE Smart Guitar User Manual

Model: LAVA GENIE | Brand: LAVA

1. PRODUCT OVERVIEW

The LAVA GENIE Smart Guitar is an innovative musical instrument designed for intuitive music creation without traditional strings. It features a touch-sensitive fingerboard, integrated speaker, and connectivity to the LAVA+ app for an enhanced musical experience. Its compact and foldable design allows for easy portability.



2. WHAT'S INCLUDED

Upon unboxing your LAVA GENIE, verify that all components are present:

- LAVA GENIE Smart Guitar (main unit)
- Detachable Neck/Fingerboard
- Custom Shoulder Strap
- Lightweight Travel Case
- USB-C Charging Cable
- User Manual and Documentation
- Chord Stickers (for fingerboard customization)
- LAVA GENIE Stickers

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Video 1: Unboxing and initial setup of the LAVA GENIE Smart Guitar, demonstrating the contents of the package and the ease of assembly.

3. SETUP

1. Assembly:

Carefully connect the detachable neck/fingerboard to the main body of the LAVA GENIE. Ensure it clicks securely into place. The design allows for easy attachment and detachment for portability.

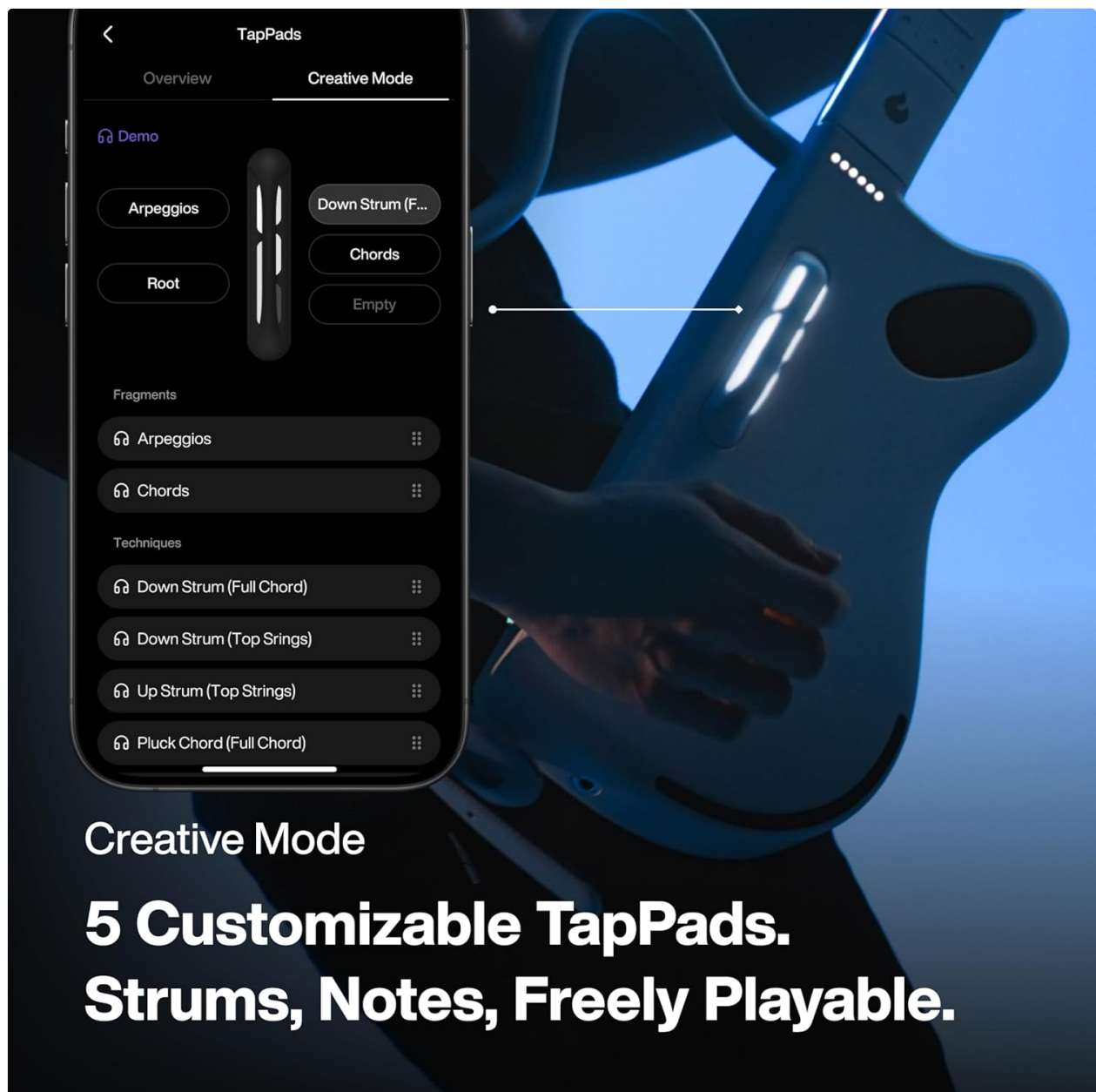


Figure 2: The LAVA GENIE in its disassembled and assembled states, highlighting the modular design for portability.

2. **Charging:**

Before first use, fully charge the LAVA GENIE using the provided USB-C charging cable. The charging port is located on the main body. A full charge ensures optimal performance.

3. **Power On:**

Press and hold the power button located on the side of the main body until the indicator lights illuminate.

4. **Strap Attachment:**

Attach the custom shoulder strap to the designated strap pins on the LAVA GENIE for comfortable playing. Adjust the strap length to your preference.

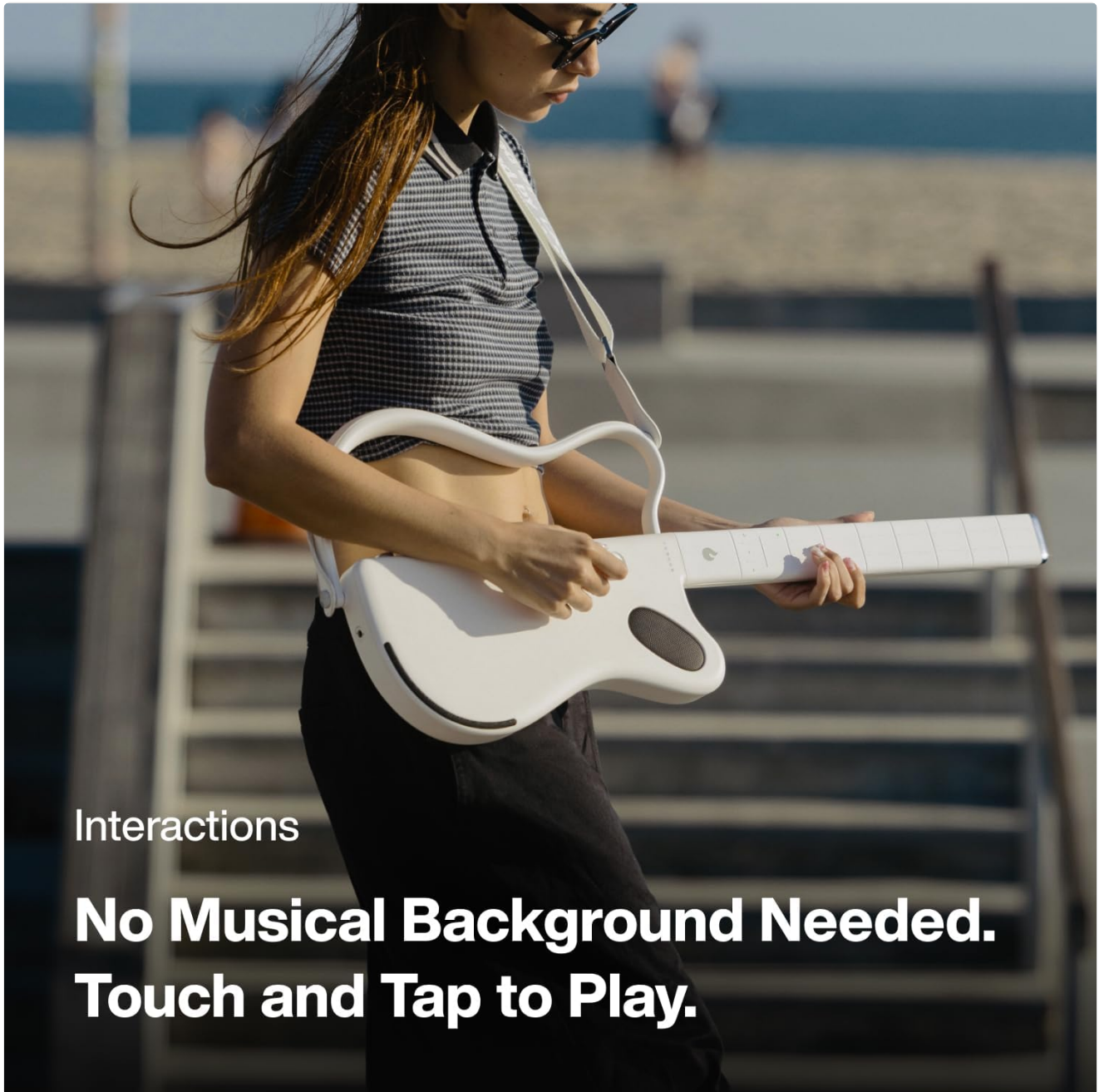
4. OPERATING INSTRUCTIONS

4.1 Basic Playback

- **No Strings Attached:** The LAVA GENIE operates without physical strings. Chords are selected by touching

the fingerboard, and notes are played by tapping the designated areas.

- **Fingerboard Interaction:** Touch the illuminated sections on the fingerboard to select chords. Glide your fingers across the fingerboard to create arpeggios.
- **TapPads:** Utilize the TapPads on the body to trigger notes and rhythms.



Interactions

**No Musical Background Needed.
Touch and Tap to Play.**

Figure 3: Demonstrates the intuitive touch and tap interactions on the LAVA GENIE, allowing users to play without prior musical experience.

4.2 LAVA+ App Connectivity

Enhance your LAVA GENIE experience by connecting to the LAVA+ app (available on iOS/Android). The app provides a comprehensive learning and creative platform.

- **Learning Songs:** Access thousands of songs with Guiding Lights that illuminate on the fingerboard, showing you where to play.
- **Interactive ChordChart:** Learn and practice chord progressions visually.
- **lavaAI Transcription:** Transcribe your own music into playable ChordCharts using the integrated lavaAI feature.
- **Customization:** Customize the fingerboard to switch between 7-chord and 21-chord modes.

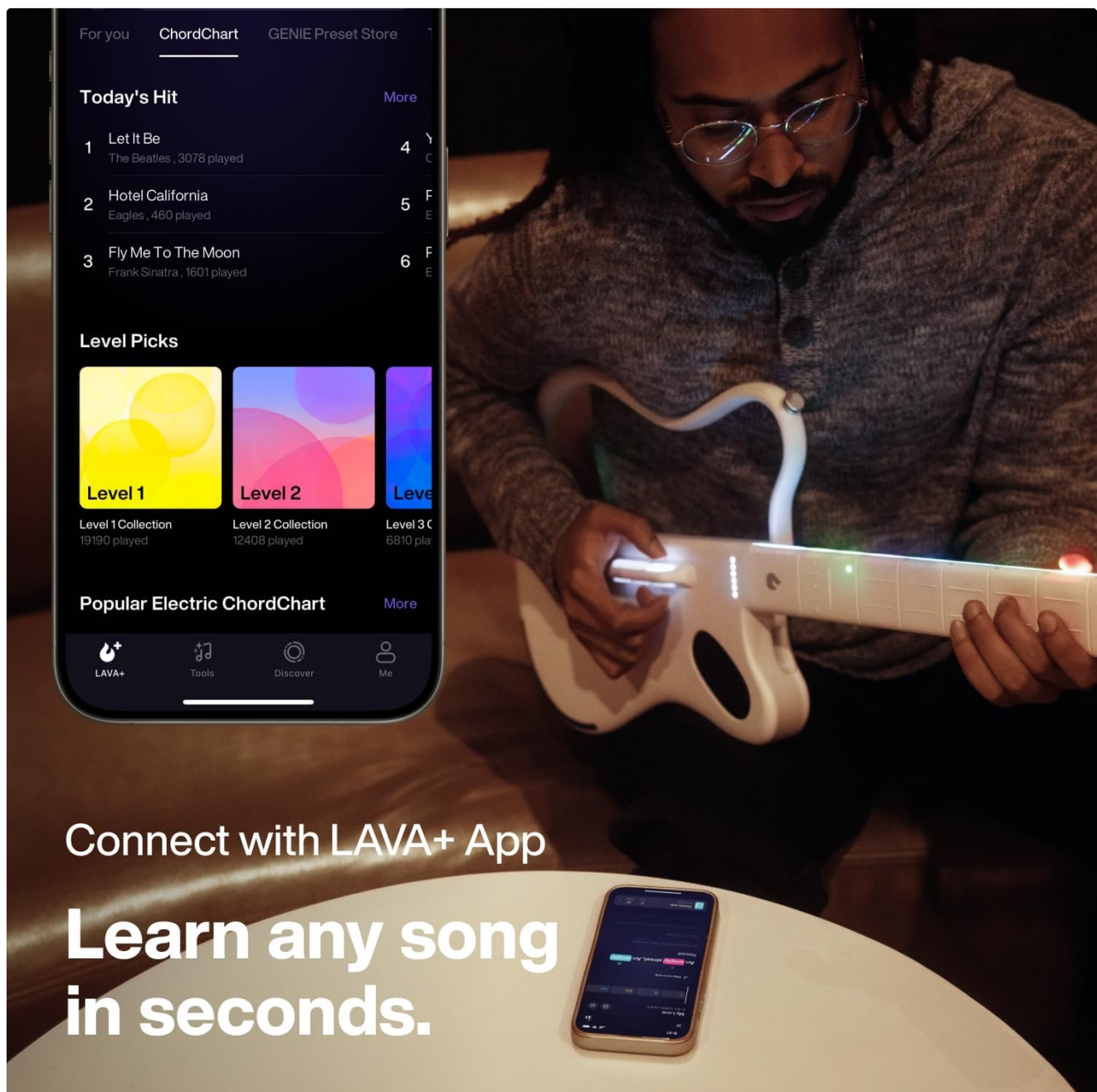
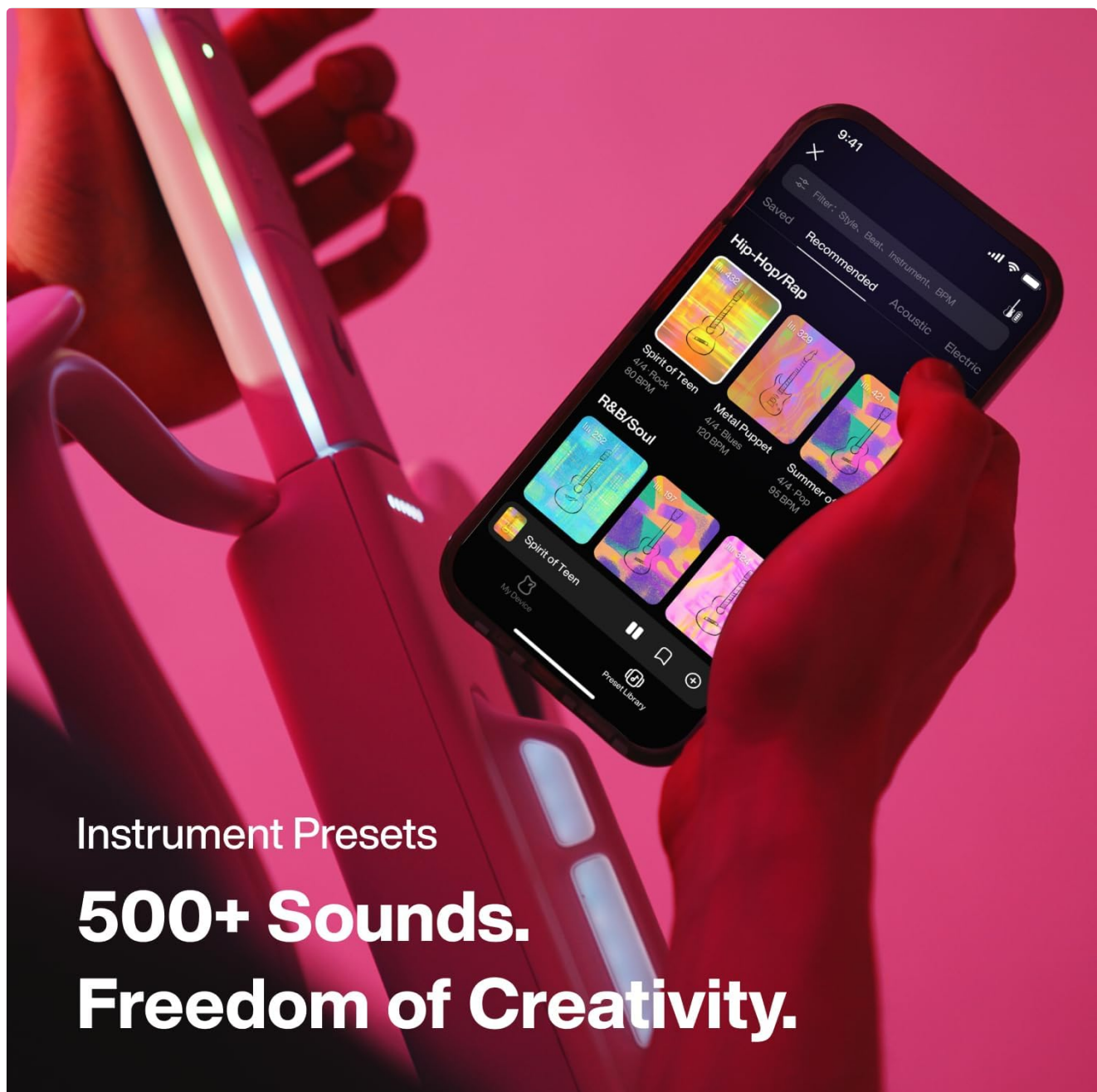


Figure 4: The LAVA GENIE seamlessly integrates with the LAVA+ app, offering a rich library of songs and learning tools.

4.3 Instrument Presets and Creative Mode

- **Hundreds of Presets:** Explore a wide range of ultra-high-quality instrument presets for various genres, enhanced by lavaAI.
- **Creative Mode:** Customize the 5 TapPads to assign different playing elements such as strums, notes, and arpeggios, allowing for free-form musical expression.
- **Auto Drums and Bass:** Utilize the 500+ grooves to perform as a one-person band, with automatic drum and bass accompaniment.



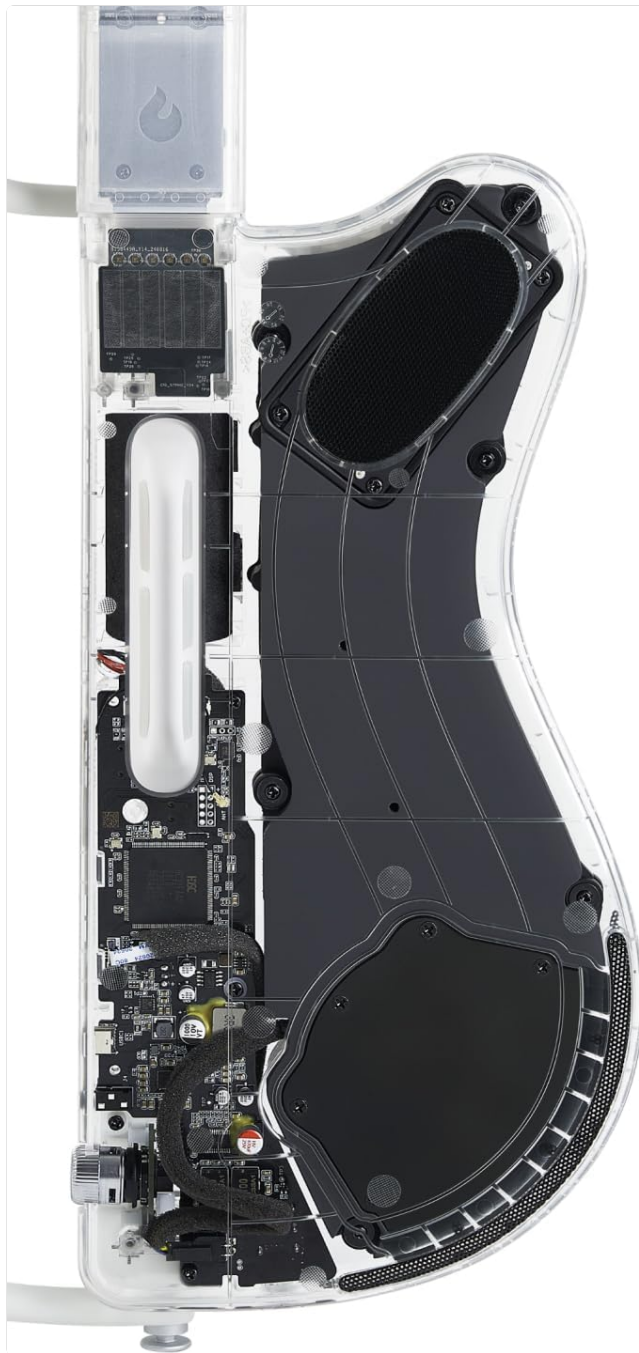
Instrument Presets
500+ Sounds.
Freedom of Creativity.

Figure 5: The LAVA+ app provides access to over 500 instrument sounds and grooves, expanding creative possibilities.

4.4 Onboard Speaker and Audio Output

The LAVA GENIE features an immersive onboard speaker system.

- **Bass + Dual-Driver Full Range Audio System:** Delivers clear, full-range sound suitable for various settings.
- **Audio Output:** Supports audio output for connecting to external devices such as headphones or amplifiers for private practice or live performance.



Onboard Speaker
**Unexpectedly
Immersive.**

Figure 6: An internal diagram of the LAVA GENIE highlighting its Bass + Dual-Driver Full Range Audio System for rich sound.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe down the surface of the LAVA GENIE. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the LAVA GENIE in its lightweight travel case to protect it from dust and physical damage. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery; Power button not pressed correctly.	Charge the device fully. Press and hold the power button for a few seconds.
No sound from speaker.	Volume too low; Muted; External audio device connected.	Increase volume. Check if device is muted. Disconnect external audio devices if sound is desired from internal speaker.
App connection issues.	Bluetooth off; App not updated; Device not paired.	Ensure Bluetooth is enabled on your mobile device. Update LAVA+ app to the latest version. Follow in-app instructions for pairing.
Fingerboard lights not responding.	Software glitch; Sensor obstruction.	Restart the LAVA GENIE. Ensure fingerboard is clean and free from obstructions.

If issues persist after attempting these solutions, please contact LAVA customer support.

7. SPECIFICATIONS

- Model:** LAVA GENIE
- Item Weight:** 8.69 pounds
- Product Dimensions:** 30.5 x 12.3 x 2.8 inches
- Batteries:** 1 Lithium Ion battery (included)
- Back Material:** PC+ABS
- Body Material:** PC+ABS
- Color:** WHITE
- Fretboard Material:** Silicone
- String Material:** No Strings
- Top Material:** PC+ABS
- Neck Material Type:** PC+ABS
- Hand Orientation:** Right

8. WARRANTY AND SUPPORT

The LAVA GENIE Smart Guitar comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please visit the official LAVA website or contact their customer service department. Contact information can typically be found on the product packaging or the LAVA website.

For additional resources and community support, consider visiting the [LAVA Store on Amazon](#) or searching for

Documents - LAVA – LAVA GENIE



[\[pdf\]](#) Declaration of Conformity SAR Rating

tblsevers RF Exposure Evaluation FCC NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO LTD LAVAGENIE LAVA Guitar 2A2W2 2A2W2LAVAGENIE lavagenie

Page 1 of 4 FCC ID: 2A2W2-LAVAGENIE FCC RF Exposure Evaluation 1. Product Information FCC ID : ... : Antenna Gain : Exposure category : EUT Type : Device Type : 2A2W2-LAVAGENIE LAVA Guitar **LAVA GENIE LAVA GENIE 1, LAVA GENIE 2, LAVA GENIE3, LAVA GENIE go, LAVA GENIE X, LAVA GENIE S, LAVA ...** lang:en score:21 filesize: 272.85 K page_count: 4 document date: 2024-10-16



[\[pdf\]](#) Test Report

FCC PART 15 news Test report BT LE NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO LTD LAVAGENIE LAVA Guitar 2A2W2 2A2W2LAVAGENIE lavagenie

Page 1 of 34 FCC ID: 2A2W2-LAVAGENIE Report No.: LCSA09244010EB FCC TEST REPORT For NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO., LTD LAVA Guitar Test Model: **LAVA GENIE** Additional Model No.: Please Refer to Page 6 Prepared for Address : NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO., LTD : ...

lang:en score:20 filesize: 1.5 M page_count: 34 document date: 2024-10-16



[pdf] Test Report

Shenzhen Sunspring Electronics Co Ltd Keyboard OJWCG107C Violet Wang Test report BT NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO LTD LAVAGENIE LAVA Guitar 2A2W2

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Page 1 of 37 FCC ID: 2A2W2-LAVAGENIE Report No.: LCSA09244010EA FCC TEST REPORT FOR NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO., LTD LAVA Guitar Test Model: **LAVA GENIE** Additional Model No.: Please Refer to Page 6 Prepared for Address : NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO., LTD ...

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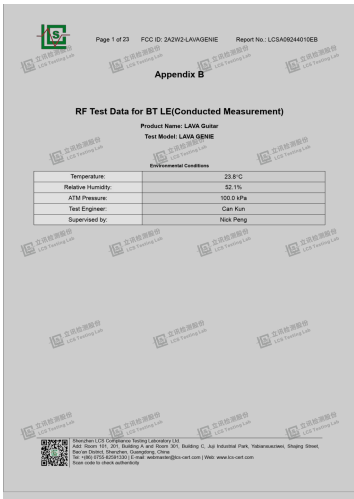
[pdf] Label

Tian Label and Location NAHUO GUANGZHOU INTELLIGENT MANUFACTURING CO LTD

LAVAGENIE LAVA Guitar 2A2W2 2A2W2LAVAGENIE lavagenie

Page 1 of 1 LABEL AND LOCATION LAVA Guitar Model:**LAVA GENIE** FCC ID: 2A2W2-LAVAGENIE FCC ID: 2A2W2-LAVAGENIE Size: L 2.0cm x W 1.0cm Label Location Shenzhen LCS Compliance Testing Laboratory Ltd. Add: 101, 201 Bldg A 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan Dist...

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WCB Appendix B Test Data for BT LE FCC ID NAHUO GUANGZHOU INTELLIGENT

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Page 1 of 23 FCC ID: 2A2W2-LAVAGENIE Report No.: LCSA09244010EB Appendix B RF Test Data for BT LE Conducted Measurement Product Name: LAVA Guitar Test Model: **LAVA GENIE** Temperature: Relative Humidity: ATM Pressure: Test Engineer: Supervised by: Environmental Conditions 23.8C 52.1 100.0 kPa C...

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