

LEKATO aa

# LEKATO Guitar Headphone Amplifier with Tuner and Multi-Effects (Model aa) User Manual

Model: aa | Brand: LEKATO



## 1. INTRODUCTION

The LEKATO Guitar Headphone Amplifier is a compact, multi-functional device designed for guitarists to practice silently and enhance their sound. It features 10 preamps, 10 IR cabinet models, and various effects including overdrive, distortion, chorus/phaser, delay, and reverb. This amplifier also includes a built-in tuner, Bluetooth receiver for backing tracks, and USB recording capabilities. Its portable design makes it ideal for everyday practice and pre-show warm-ups.



Figure 1: LEKATO Guitar Headphone Amplifier and included accessories.

## 2. PRODUCT OVERVIEW

### 2.1 Package Contents

- 1 x Guitar headphone amplifier
- 1 x USB charging cable
- 1 x Audio cable
- 1 x User manual
- 1 x Protective bag

### 2.2 Device Features

- 10 Preamps and 10 IR Cabinet Models
- Multiple Effects: Overdrive, Distortion, Chorus/Phaser, Delay, Reverb
- Bluetooth Receiver for backing tracks (not compatible with Bluetooth headphones)
- Built-in Tuner for 6-string electric guitar

- USB Rechargeable battery (up to 5 hours continuous use)
- USB Audio Interface for recording to computer or mobile phone
- 1/4" (6.35mm) input for guitar
- 1/8" (3.5mm) output for headphones or speakers

## 独自のプリセットを作成して保存する

各モジュールのパラメーターを設定して、好みのプリセットを見つけ、将来使用するために最大10個のカスタムプリセットを保存します。





**ボリューム  
モジュール**



**チューナーモジュール  
(6弦エレキギター用)**



**IRキャビネットモジュール  
(10のクラシックキャビネット  
シミュレーション)**



**アンプモジュール  
(10クラシックプリアンプ)**



**調整可能な  
エフェクトモジュール  
(コーラス、フェイザー、  
ディレイ、リバーブ)**

Figure 2: Overview of the amplifier's functional modules, including Amp, Effects (Chorus, Phaser, Delay, Reverb), IR Cabinet, Volume, and Tuner.

## 3. SETUP

### 3.1 Charging the Device

Before first use, fully charge the amplifier. Connect the supplied USB charging cable to the device's charging port and to a USB power adapter (not included) or a computer USB port. The charging indicator lights will show the charging status.

- Charging time: Approximately 1.5 - 2.5 hours for rapid charging, or 5.5 - 6.5 hours for standard charging.
- Standby time: Up to 8 hours.
- Continuous use: Up to 5 hours on a full charge.





Figure 3: The amplifier connected for USB charging and demonstrating its recording capability to a laptop.

### 3.2 Connecting to Your Guitar and Headphones

1. Insert the 1/4" (6.35mm) plug of the amplifier directly into your electric guitar's output jack.
2. Connect your wired headphones or external speakers to the 1/8" (3.5mm) output jack on the amplifier.



Figure 4: The LEKATO amplifier securely connected to an electric guitar.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off

- To power on: Press and hold the "ON/OFF" button.
- To power off: Press and hold the "ON/OFF" button again.

### 4.2 Selecting and Editing Presets

The amplifier comes with 10 editable classic presets, suitable for various music styles from clean to overdrive and distortion.

1. **Enter Edit Mode:** Short press the "ON/OFF" and "EDIT" buttons simultaneously. The indicator lights will change to show you are in edit mode.
2. **Select Module:** Use the "◀" and "▶" buttons to navigate and select the desired effect module (Amp, Gain, Tone, Mod, Time, Fb, Mix, Reverb, IR Cab, Vol).
3. **Adjust Parameters:** Use the "-" and "+" buttons to adjust the parameters of the selected module.
4. **Store Preset:** After adjusting, press the "STORE" button to save your changes to the current preset slot. You can



create and store up to 10 custom presets.

# 操作概要（編集モード）

具体的な操作については、マニュアルを参照してお願い致します。

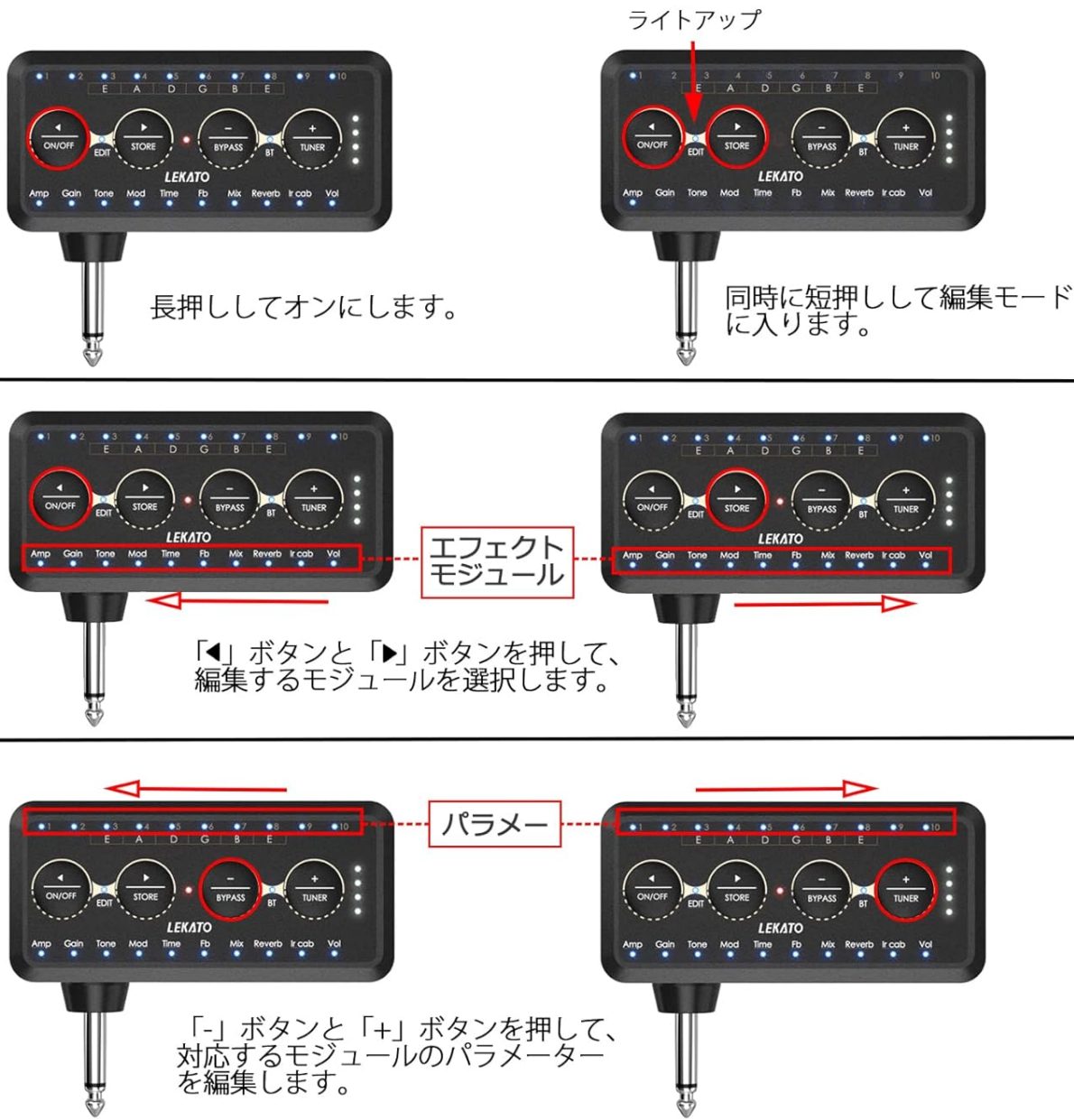


Figure 5: Detailed steps for operating the amplifier's edit mode to customize effects and parameters.

# 10種類の編集可能なクラシックプリセット

クリーンからオーバードライブ、ディストーションまで、あらゆる音楽スタイルに適しています。

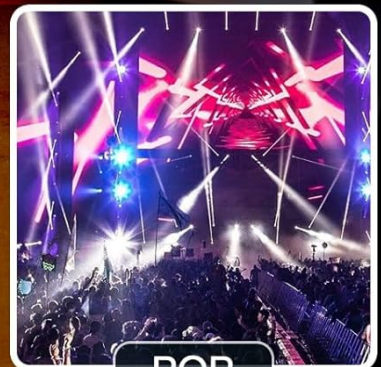
クリーン    オーバードライブ    ディストーション



ROCK



JAZZ



POP

Figure 6: The amplifier offers 10 classic editable presets, ranging from clean to overdrive and distortion, suitable for genres like Rock, Jazz, and Pop.

## 4.3 Using the Bluetooth Receiver

The amplifier features a Bluetooth receiver to stream music or backing tracks from your smartphone or tablet. This allows you to play along with your favorite songs.

- **Note:** This device is a Bluetooth receiver only. It cannot transmit audio to Bluetooth headphones or other Bluetooth devices. You must use wired headphones or speakers connected to the 3.5mm output.
- **To connect:** Activate Bluetooth on your smartphone or tablet and search for "LEKATO PA-1" (or similar). Pair with the device.

# 伴奏を再生するための Bluetoothレシーバー

練習に便利なBT機能で伴奏を弾きます。



注意:これはBluetooth送信機ではなく、  
Bluetoothヘッドフォンでは使用できません。

Figure 7: Connecting a smartphone via Bluetooth to the LEKATO amplifier to play backing tracks for practice.

## 4.4 Built-in Tuner

The amplifier includes a high-sensitivity and accurate tuner for 6-string electric guitars.

- To activate the tuner: Press the "TUNER" button. The display will show the note being played.
- Adjust your guitar strings until the tuner indicates the correct pitch.

## 4.5 Recording and Export

You can record your guitar playing directly to a computer or mobile phone using the USB connection.

1. Connect the amplifier to your computer or mobile phone using the supplied USB cable.
2. The device will be recognized as an audio interface.
3. Use your preferred Digital Audio Workstation (DAW) software or recording application to capture your guitar audio.

## 4.6 Third-Party IR File Support

The amplifier supports importing third-party Impulse Response (IR) files. Use the USB cable and the free "Cube-Suite" software (downloadable from the official website) to import IR files and customize your cabinet simulations.



## 5. MAINTENANCE

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- Clean the device with a soft, dry cloth. Do not use liquid cleaners or solvents.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.
- Store the amplifier in its protective bag when not in use to prevent dust and scratches.
- Do not attempt to disassemble or repair the device yourself. Refer to qualified service personnel.

## 6. TROUBLESHOOTING

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- **No Sound:**
  - Ensure the amplifier is powered on and fully charged.
  - Check headphone/speaker connection and volume levels on both the amplifier and your headphones/speakers.
  - Verify the guitar is properly connected to the input jack.
- **Bluetooth Connection Issues:**
  - Ensure the amplifier is in Bluetooth pairing mode (if applicable, or simply powered on).
  - Confirm your smartphone/tablet Bluetooth is enabled and searching for devices.
  - Remember, the amplifier is a receiver only; it cannot connect to Bluetooth headphones.
  - Try restarting both the amplifier and your Bluetooth source device.
- **Tuner Not Responding:**
  - Ensure the guitar is properly connected and producing sound.
  - Check if the tuner mode is activated correctly.
- **Poor Sound Quality/Noise:**
  - Check for loose connections.
  - Ensure your guitar cables are in good condition.
  - Adjust gain and volume settings to avoid clipping.
  - Some noise is inherent with high-gain settings; try reducing gain or using a noise gate effect if available.

## 7. SPECIFICATIONS

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Brand	LEKATO
Model	aa
Product Dimensions	Approximately 4.8 x 0.7 x 1.7 inches (unfolded) / 3 x 1.5 x 1.7 inches (folded)
Item Weight	120 g (0.12 Kilograms)
Batteries	1 Lithium Polymer battery (included, rechargeable)
Charging Method	USB charging
Charging Time	1.5 - 2.5 hours (rapid), 5.5 - 6.5 hours (standard)
Standby Time	8 hours
Continuous Use Time	5 hours

Input	1/4" (6.35mm) for Guitar
Output	1/8" (3.5mm) for Headphones/Speakers
Bluetooth Function	Bluetooth receiver for BGM (Background Music)
Wireless - BT Range	8 - 10 meters (28.6 - 32.8 ft)
Frequency Response	50Hz - 18kHz
Compatible Devices	Guitar

## 8. WARRANTY AND SUPPORT

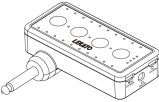



LEKATO provides a 1-year warranty from the date of purchase. For any questions or quality issues, please contact LEKATO customer support. If a quality problem is identified, the product may be replaced.

For further assistance, please refer to the official LEKATO website or contact their customer service department.



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### Related Documents - aa

<div><p>LEKATO Owner's Manual 取扱説明書</p><p>PA-1 Multi-Effects Headphone Guitar Amplifier</p></div>	<p><a href="#">LEKATO PA-1 Multi-Effects Headphone Guitar Amplifier User Manual</a></p> <p>Comprehensive user manual for the LEKATO PA-1 Multi-Effects Headphone Guitar Amplifier, covering its features, operation, and technical specifications. Learn about presets, amp simulations, modulation effects, delay, reverb, IR cabinet loading, tuning, and wireless connectivity.</p>
<div><p>LEKATO</p><p>GUITAR EFFECT PROCESSOR Gitarreneffektprozessor 电吉他效果处理器 ギターエフェクトプロセッサ TANK-G</p><p>Owner's Manual Bedienungsanleitung 使用说明书 取扱説明書</p></div>	<p><a href="#">LEKATO TANK-G Guitar Effect Processor Owner's Manual</a></p> <p>Comprehensive owner's manual for the LEKATO TANK-G Guitar Effect Processor, detailing its features, functions, and operation. Includes information on presets, live mode, effect modules, technical parameters, and software downloads.</p>
<div></div>	<p><a href="#">LEKATO PA-1 Guitar Headphone Amplifier Manual</a></p> <p>User manual for the LEKATO PA-1 Electric Guitar Headphone Amplifier with Bluetooth. Includes setup, operation, and troubleshooting information.</p>
<div></div>	<p><a href="#">LEKATO LOOP AUTO Guitar Looper Pedal User Manual</a></p> <p>Comprehensive user manual for the LEKATO LOOP AUTO guitar looper pedal, detailing features, operation, connection methods, and troubleshooting. Learn how to maximize your creative potential with unlimited overdubs, sync function, and WAV file import/export.</p>

**LEKATO**

**BASS EFFECT PROCESSOR**  
E-Bass-Effektprozessor  
电贝斯效果处理器  
エレクトリックベースエフェクタープロセッサー

TANK-B

**Owner's Manual**  
Bedienungsanleitung  
使用说明书  
取扱説明書

## LEKATO Tank-B Bass Multi-Effects Pedal User Manual

User manual for the LEKATO Tank-B Bass Multi-Effects Pedal, covering features, operation, connections, presets, and specifications for bass guitarists.

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[LEKATO M01698 3 Slots Auto Looper FAQ and Troubleshooting Guide](#)

Comprehensive FAQ and troubleshooting guide for the LEKATO M01698 3 Slots Auto Looper, covering common issues like clicking sounds, power supply requirements, and firmware updates.