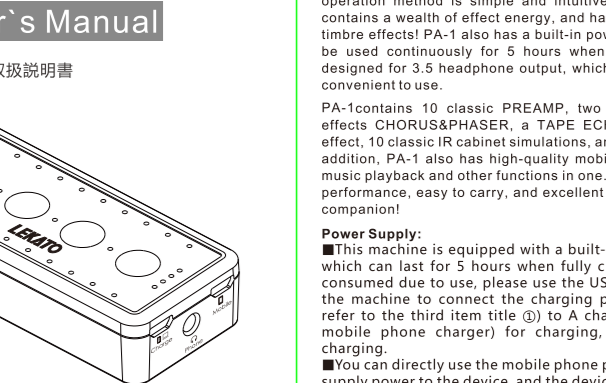


LEKATO

Owner's Manual

取扱説明書



PA-1 Multi-Effects Headphone Guitar Amplifier

Thank you for purchasing the PA-1 headphone guitar amplifier. PA-1 is a sophisticated guitar effects with analog footswitches. PA-1 has 10 factory presets, users can edit the presets to amplify and the operation method is simple and easy to use. The extremely small body contains a wealth of effect energy, and has a very good performance in the operation effect. PA-1 also has a built-in power supply and can be used continuously for 5 hours when fully charged. The PA-1 is designed for 3.5 headphones output, which is not cumbersome and very convenient to use.

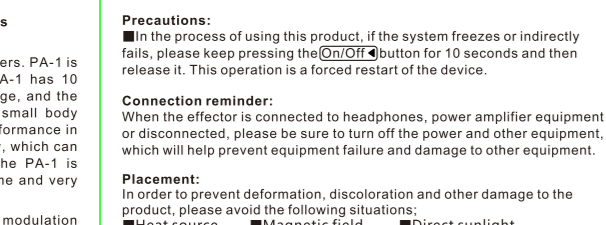
PA-1 supports basic PREAMP, has commonly used modulation effects CHORUS&PHASER, TAPE ECHO effect, a HALL REVERB effect, 10 classic IRs cabinet simulations, and a professional TUNER. In addition, PA-1 also has high-quality music phone recording, wireless music playback and other functions in PA-1. It is a small in size, good performance, easy to carry, and excellent in tone. It is your good guitar partner.

Power Supply:
This machine is equipped with a built-in battery for power supply, which can last for 4 hours when fully charged. After the battery is consumed due to use, please use the USB 2.0 cable that comes with the machine to connect to a computer and charge the battery. Please use the power supply (charger) for charging. The device supports a USB 2.0 cable to connect to a computer for charging. The device supports a USB 2.0 cable to connect to a computer for charging. The device supports a USB 2.0 cable to connect to a computer for charging.

PA-1 Multi-Effects Headphone Guitar Amplifier

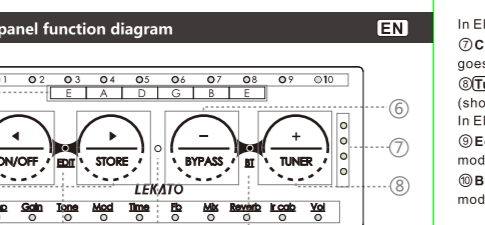
I. PA-1's effect module link

■ Guitar Input-Tuner-Amp Simulation-Chorus/Phase Shift-High Pass Filter-Reverb-Echo-CASimulation-Output to the headphones



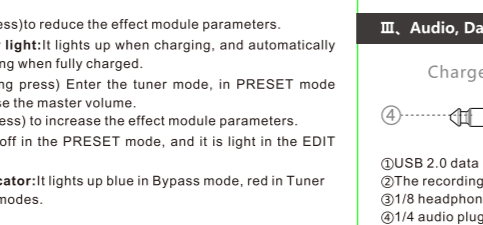
■ Precautions:
① Charging indicator light lights up when charging, and automatically turns off when charging is complete.
② When the battery is fully charged, the charging indicator light will flash, please keep pressing the CHARGE button for 10 seconds and then release it. The battery will be fully charged.
③ Connection reminder: When the effect module is connected to headphones, power amplifier and disconnected, please turn off the power and other equipment, which will prevent equipment failure and damage to other equipment.
④ The recording data line socket in the mobile phone.
⑤ The headphones output, which is not cumbersome and very convenient to use.
⑥ PA-1 supports basic PREAMP, has commonly used modulation effects CHORUS&PHASER, TAPE ECHO effect, a HALL REVERB effect, 10 classic IRs cabinet simulations, and a professional TUNER. In addition, PA-1 also has high-quality music phone recording, wireless music playback and other functions in PA-1. It is a small in size, good performance, easy to carry, and excellent in tone. It is your good guitar partner.

II. PA-1 panel function diagram



① Effect parameter prompt light: In the PRESET mode, it is the preset position parameter. When you change the master volume, it will display the effect parameter. Press the CHARGE button to return to the default mode.
② Tuning note name table: In the real-time setting mode, and in the guitar 1 string note name, and the far left of the guitar 6 string note name.
③ Indicator light: When the wireless mode link indicator light, this indicator light flashes when the wireless mode is not connected. After the wireless mode is connected, the light turns to a steady state. It is used when the wireless mode is connected to a computer as an amp module.
④ Charge: When the charging indicator light is on, it indicates that the device is charging. When the charging indicator light is off, it indicates that the device is fully charged.
⑤ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

III. Audio, Data interface function illustrated



① Charge ② Mobile Phone

③ USB 2.0 data line socket/charging socket: (for recording data line socket in the mobile phone.)
④ Amp On/Off ⑤ Bypass ⑥ HALL REVERB ⑦ PA-1 ⑧ HALL REVERB ⑨ HALL REVERB ⑩ HALL REVERB

IV. PRESET and EDIT mode

PA-1 has two operating modes, EDIT in the real-time setting mode, and PRESET mode by default. Press the CHARGE button to switch between the two modes.

A. PRESET Mode
In the PRESET mode, the 10 preset parameters are displayed on the screen. Press the CHARGE button to switch to the next preset. In the EDIT mode (short press), select the effect module for writing up. Press the CHARGE button (long press) to press the effect module. In the PRESET mode (short press) to switch to the next preset. Press the CHARGE button (long press) to press the effect module. In the PRESET mode (short press) to switch to the next preset. Press the CHARGE button (long press) to press the effect module.

1. AMP Module

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

2. GAIN gain adjustment

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

3. TONE mode

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

4. MOD Module: contains two modulation effects, CHORUS&PHASER

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

5. DELAY Module: The DELAY module contains three parameter before of Time, Mix, Max to adjust

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

6. REVERB module

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

7. IR CAB Module

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

8. VOL volume setting

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

9. TUNER: tuning mode

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

10. Wireless music playback function

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

11. Bypass function: direct straight

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

12. Internal recording function: connect to a Mobile or PC device with

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

13. IR CAB loading function

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

14. Technical parameters

Input	Standard 1/4" (6.35mm) mono TS
Output	Standard 1/4" (6.35mm) mono TS
Sampling Rate	48K/24bit
Bit Depth	24-bit
Power Supply	DC 5V 300mA power adapter
Size	110(L)X81(W)X24(H)mm
Weight	1.2kg
Accessories	Packing box, manual, charging cable, internal recording cable

LEKATO

Owner's Manual

取扱説明書



PA-1 Multi-Effects Headphone Guitar Amplifier

Thank you for purchasing the PA-1 headphone guitar amplifier. PA-1 is a sophisticated guitar effects with analog footswitches. PA-1 has 10 factory presets, users can edit the presets to amplify and the operation method is simple and easy to use. The extremely small body contains a wealth of effect energy, and has a very good performance in the operation effect. PA-1 also has a built-in power supply and can be used continuously for 5 hours when fully charged. The PA-1 is designed for 3.5 headphones output, which is not cumbersome and very convenient to use.

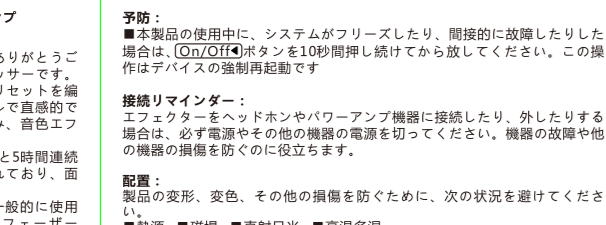
PA-1 supports basic PREAMP, has commonly used modulation effects CHORUS&PHASER, TAPE ECHO effect, a HALL REVERB effect, 10 classic IRs cabinet simulations, and a professional TUNER. In addition, PA-1 also has high-quality music phone recording, wireless music playback and other functions in PA-1. It is a small in size, good performance, easy to carry, and excellent in tone. It is your good guitar partner.

Power Supply:
This machine is equipped with a built-in battery for power supply, which can last for 4 hours when fully charged. After the battery is consumed due to use, please use the USB 2.0 cable that comes with the machine to connect to a computer and charge the battery. Please use the power supply (charger) for charging. The device supports a USB 2.0 cable to connect to a computer for charging. The device supports a USB 2.0 cable to connect to a computer for charging.

PA-1 Multi-Effects Headphone Guitar Amplifier

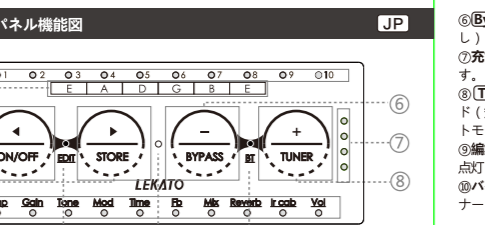
I. PA-1's effect module link

■ Guitar Input-Tuner-Amp Simulation-Chorus/Phase Shift-High Pass Filter-Reverb-Echo-CASimulation-Output to the headphones



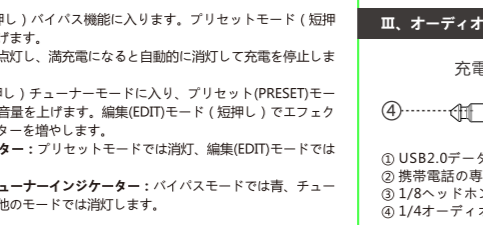
■ Precautions:
① Charging indicator light lights up when charging, and automatically turns off when charging is complete.
② When the battery is fully charged, the charging indicator light will flash, please keep pressing the CHARGE button for 10 seconds and then release it. The battery will be fully charged.
③ Connection reminder: When the effect module is connected to headphones, power amplifier and disconnected, please turn off the power and other equipment, which will prevent equipment failure and damage to other equipment.
④ The recording data line socket in the mobile phone.
⑤ The headphones output, which is not cumbersome and very convenient to use.
⑥ PA-1 supports basic PREAMP, has commonly used modulation effects CHORUS&PHASER, TAPE ECHO effect, a HALL REVERB effect, 10 classic IRs cabinet simulations, and a professional TUNER. In addition, PA-1 also has high-quality music phone recording, wireless music playback and other functions in PA-1. It is a small in size, good performance, easy to carry, and excellent in tone. It is your good guitar partner.

II. PA-1's panel function diagram



① Effect parameter prompt light: In the PRESET mode, it is the preset position parameter. When you change the master volume, it will display the effect parameter. Press the CHARGE button to return to the default mode.
② Tuning note name table: In the real-time setting mode, and in the guitar 1 string note name, and the far left of the guitar 6 string note name.
③ Indicator light: When the wireless mode link indicator light, this indicator light flashes when the wireless mode is not connected. After the wireless mode is connected, the light turns to a steady state. It is used when the wireless mode is connected to a computer as an amp module.
④ Charge: When the charging indicator light is on, it indicates that the device is charging. When the charging indicator light is off, it indicates that the device is fully charged.
⑤ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

III. Audio, Data interface function illustrated



① Charge ② Mobile Phone

③ USB 2.0 data line socket/charging socket: (for recording data line socket in the mobile phone.)
④ Amp On/Off ⑤ Bypass ⑥ HALL REVERB ⑦ PA-1 ⑧ HALL REVERB ⑨ HALL REVERB ⑩ HALL REVERB

IV. PRESET and EDIT mode

PA-1 has two operating modes, EDIT in the real-time setting mode, and PRESET mode by default. Press the CHARGE button to switch between the two modes.

A. PRESET Mode
In the PRESET mode, the 10 preset parameters are displayed on the screen. Press the CHARGE button to switch to the next preset. In the EDIT mode (short press), select the effect module for writing up. Press the CHARGE button (long press) to press the effect module. In the PRESET mode (short press) to switch to the next preset. Press the CHARGE button (long press) to press the effect module.

1. AMP Module

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

2. GAIN gain adjustment

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

3. TONE mode

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

4. MOD Module: contains two modulation effects, CHORUS&PHASER

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

5. DELAY Module: The DELAY module contains three parameter before of Time, Mix, Max to adjust

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

6. REVERB module

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

7. IR CAB Module

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

8. VOL volume setting

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

9. TUNER: tuning mode

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

10. Wireless music playback function

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

11. Bypass function: direct straight

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

12. Internal recording function: connect to a Mobile or PC device with

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

13. IR CAB loading function

■ PA-1: In the PRESET mode, it prompts the currently selected effect module. In the TUNER mode, it functions as a tuning table.
⑥ HALL REVERB button: (long press) Enter the bypass function. In the PRESET mode (short press) to reduce the master volume.

14. Technical parameters

Input	Standard 1/4" (6.35mm) mono TS
Output	Standard 1/4" (6.35mm) mono TS
Sampling Rate	48K/24bit
Bit Depth	24-bit
Power Supply	DC 5V 300mA power adapter
Size	110(L)X81(W)X24(H)mm
Weight	1.2kg
Accessories	Packing box, manual, charging cable, internal recording cable