

summina KG-10

summina KG-10 10W Mini Portable Electric Guitar Amplifier

User Manual

1. INTRODUCTION

Thank you for purchasing the summina KG-10 10W Mini Portable Electric Guitar Amplifier. This compact and versatile amplifier is designed for guitar practice, street performances, and general audio playback. It features a built-in rechargeable battery, Bluetooth connectivity, and dual clean/drive channels. Please read this manual thoroughly to ensure proper use and to maximize your experience with the product.

2. SAFETY INFORMATION

- Do not expose the amplifier to rain, moisture, or extreme temperatures.
- Avoid dropping or subjecting the amplifier to strong impacts.
- Do not attempt to disassemble or modify the amplifier. Refer all servicing to qualified personnel.
- Use only the specified charging voltage (DC 5V) and a compatible USB-C cable.
- Keep out of reach of children.
- Prolonged listening at high volume levels, especially with headphones, can cause hearing damage.

3. PACKAGE CONTENTS

Please check that all items are present in your package:

- summina KG-10 Guitar Amplifier
- USB-C Charging Cable
- User Manual

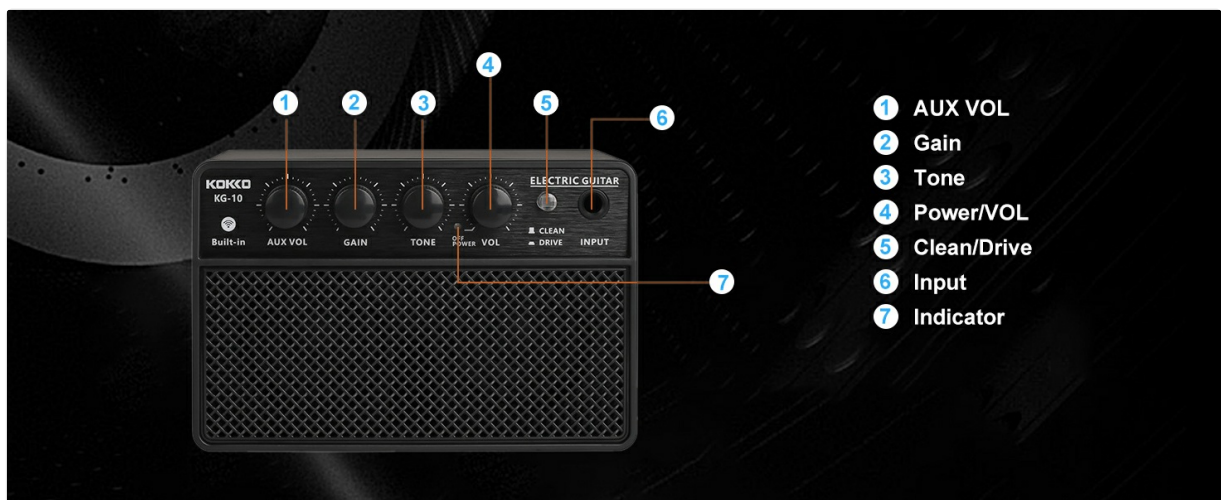
Powered by USB-C interface, can be powered by power bank
Built in lithium battery can be used for 3 hours when fully charged



The summina KG-10 Guitar Amplifier is shown alongside its included accessories: a white USB-C charging cable and the owner's manual, titled 'KOKKO KG-10 Electric guitar amplifier Owner's Manual'.

4. PRODUCT OVERVIEW

4.1 Front Panel Controls



A detailed diagram of the summina KG-10 Guitar Amplifier's front panel, clearly labeling each control.

1. **AUX VOL:** Adjusts the volume of the auxiliary input (AUX IN) or Bluetooth audio.
2. **GAIN:** Controls the input sensitivity and amount of distortion for the guitar signal.
3. **TONE:** Adjusts the tonal characteristics of the guitar sound, from darker to brighter.
4. **Power/VOL:** Turns the amplifier ON/OFF and controls the overall output volume.
5. **CLEAN/DRIVE Switch:** Selects between clean and distorted (overdrive) guitar tones.
6. **INPUT:** 6.35mm (1/4-inch) jack for connecting your electric guitar.
7. **Indicator:** LED light indicating power status, charging status, and Bluetooth pairing.

4.2 Rear Panel Ports



A detailed diagram of the summina KG-10 Guitar Amplifier's rear panel, clearly labeling each port.

1. **USB-C:** Charging port for the built-in battery.
2. **AUX IN:** 3.5mm jack for connecting external audio sources (e.g., smartphone, MP3 player).
3. **Headphone:** 3.5mm jack for connecting headphones for silent practice.

5. SETUP

5.1 Initial Charging

Before first use, fully charge the amplifier. Connect the supplied USB-C cable to the USB-C port on the rear panel of the amplifier and the other end to a standard USB power adapter (DC 5V, not included) or a power bank. The indicator light will show charging status.

BT

BT connection for mobile phone/iPad playback of accompaniment



The summina KG-10 Guitar Amplifier is depicted connected to a power bank via its USB-C charging port, illustrating its rechargeable capability.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

Rotate the **Power/VOL** knob clockwise to turn the amplifier ON. The indicator light will illuminate. Rotate it counter-clockwise until it clicks to turn the amplifier OFF.

6.2 Connecting Your Guitar

Plug your electric guitar cable (6.35mm / 1/4-inch) into the **INPUT** jack on the front panel.

6.3 Adjusting Guitar Sound

- **GAIN:** Turn the GAIN knob to adjust the input level and the amount of overdrive/distortion. Higher GAIN settings produce more aggressive tones.
- **TONE:** Use the TONE knob to shape the frequency response of your guitar sound. Turn clockwise for brighter tones, counter-clockwise for warmer, darker tones.
- **CLEAN/DRIVE Switch:** Toggle this switch to select between a clean, uncolored guitar sound or a

distorted 'drive' sound.

- **Power/VOL:** This knob controls the master output volume of the amplifier. Adjust to your desired listening level.

6.4 Bluetooth Connection

To connect an external audio source via Bluetooth:

1. Ensure the amplifier is powered ON.
2. The amplifier will automatically enter Bluetooth pairing mode (indicator light may flash).
3. On your smartphone or tablet, enable Bluetooth and search for available devices.
4. Select "KG-10" from the list of devices to pair.
5. Once paired, the indicator light will become solid. You can now play backing tracks or music through the amplifier.
6. Adjust the volume of the Bluetooth audio using the **AUX VOL** knob on the amplifier and/or your connected device.



UNIVERSAL 6.35MM JACK

With a universal 6.35mm input, simply plug in your electric guitar and start playing.

The summa KG-10 Guitar Amplifier connected via Bluetooth to a smartphone for playing accompaniment tracks.

6.5 Headphone Connection

For silent practice, connect a pair of 3.5mm headphones to the **Headphone** jack on the rear panel. This will mute the main speaker output.



Connecting headphones

Practice mute with headphones on

The summina KG-10 Guitar Amplifier with headphones plugged in for private practice sessions.

6.6 AUX Input

Connect an external audio device (e.g., MP3 player, non-Bluetooth smartphone) to the **AUX IN** jack on the rear panel using a 3.5mm audio cable (not included). Adjust the volume using the **AUX VOL** knob.

7. CHARGING

The summina KG-10 amplifier features a built-in 3.7V/2000mAh lithium battery, providing over 4 hours of continuous use on a full charge. To charge, connect the USB-C cable to the amplifier and a DC 5V power source. The indicator light will typically show red while charging and turn off or change color when fully charged (refer to specific indicator behavior in troubleshooting if unsure).

8. MAINTENANCE

- Clean the amplifier with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- Store the amplifier in a cool, dry place away from direct sunlight and extreme temperatures.
- If not used for an extended period, charge the battery periodically (e.g., every 3 months) to maintain

battery health.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from guitar	Amplifier not powered on; Volume too low; Guitar cable faulty; Guitar volume off; Headphone connected.	Ensure Power/VOL knob is ON and turned up; Check guitar cable and guitar volume; Disconnect headphones.
No power / Amplifier won't turn on	Battery is depleted.	Connect the amplifier to a power source using the USB-C cable and allow it to charge.
Bluetooth connection fails	Amplifier not in pairing mode; Device too far; Interference; Already connected to another device.	Ensure amplifier is ON; Move device closer; Restart amplifier and device; Disconnect from other Bluetooth devices.
Low volume from AUX IN / Bluetooth	AUX VOL knob too low; Volume on external device too low.	Increase AUX VOL on amplifier; Increase volume on the connected audio device.
Sound is distorted (unintentionally)	GAIN knob too high; CLEAN/DRIVE switch set to DRIVE; Guitar output too hot.	Reduce GAIN; Switch to CLEAN mode; Lower guitar's volume.

10. SPECIFICATIONS



The summina KG-10 Guitar Amplifier with its physical dimensions indicated.

Feature	Detail
Model Number	KG-10 (NHP1182603539967GC)
Output Wattage	10 Watts
Battery Type	Built-in 3.7V/2000mAh Lithium Ion
Battery Life	Over 4 hours (continuous use)
Charging Port	USB-C (DC 5V)
Guitar Input	6.35mm (1/4-inch) Jack
Headphone Output	3.5mm Jack
AUX Input	3.5mm Jack
Wireless Connectivity	Bluetooth
Product Dimensions	5.91 x 3.94 x 2.56 inches (15 x 10 x 6.5 cm)
Item Weight	1.27 pounds (577 grams)

11. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact your retailer/seller directly. Keep your proof of purchase for any warranty claims.