

GLADIATOR GB-852

GLADIATOR GB-852 10000mAh Mobile Battery User Manual

Model: GB-852 | Brand: GLADIATOR

1. INTRODUCTION

Thank you for purchasing the GLADIATOR GB-852 10000mAh Mobile Battery. This portable power bank is designed to provide reliable power for your electronic devices, including smartphones, electronic cigarettes, and GLADIATOR's VOLTCOOL/VOLTICE (summer) and VOLTHEAT (winter) products. Please read this manual thoroughly before use to ensure safe and optimal performance.



Figure 1: Front view of the GLADIATOR GB-852 Mobile Battery, showcasing its sleek black design with the GLADIATOR logo and "PORTABLE BATTERY" text.

2. SAFETY INFORMATION

To prevent fire, heat generation, rupture, leakage, or other hazards, please observe the following precautions:

- Do not subject the battery to strong impacts or shocks.
- Do not short-circuit, disassemble, or modify the battery.
- Do not immerse the battery in water or allow it to get wet.
- Do not place the battery in high-temperature environments, near fire, or in direct sunlight.

- If you notice any unusual heat, odor, deformation, or other abnormalities, discontinue use immediately.
- Do not place flammable materials near the battery during charging.
- Keep out of reach of infants and children.



Figure 2: Back view of the GLADIATOR GB-852 Mobile Battery, showing regulatory markings including PSE certification and a "Made in China" label, along with safety warnings in Japanese.

3. PACKAGE CONTENTS

- GLADIATOR GB-852 Mobile Battery (1 unit)
- USB Type-C Charging Cable (1 unit)
- *Note: An AC adapter (output 2A or higher) is sold separately and required for charging.*

4. PRODUCT FEATURES

- **High Capacity:** 10000mAh for extended power.
- **Versatile Compatibility:** Works with GLADIATOR VOLTCOOL/VOLTICE (summer) and VOLTHEAT (winter) products.
- **Multi-Device Charging:** Can charge smartphones, electronic cigarettes, and other USB-powered devices.
- **Multiple Output Ports:** Equipped with 2 USB Type-A ports and 1 USB Type-C port for simultaneous charging.
- **Battery Level Indicator:** LED indicators show remaining battery charge (4 LEDs = 100%, 3 LEDs = approx. 75%, 2 LEDs = approx. 50%, 1 LED = approx. 25%, 0 LEDs = approx. 0%).
- **PSE Certified:** Ensures safety and compliance with Japanese electrical appliance standards.



Figure 3: Visual representation of key features: Powerful 10,000mAh capacity, 3 output ports, and compatibility for charging smartphones and electronic cigarettes.

5. SETUP: CHARGING THE MOBILE BATTERY

1. **Connect the Charging Cable:** Insert the included USB Type-C charging cable into the Type-C input port on the mobile battery.
2. **Connect to Power Source:** Connect the other end of the USB Type-C cable to a compatible AC adapter (sold separately, output 2A or higher) or a USB power source.
3. **Charging Indication:** The LED indicators on the battery will light up to show the charging progress. When all four LEDs are steadily lit, the battery is fully charged.
4. **Charging Time:** A full charge typically takes approximately 6 hours with a suitable AC adapter.



Figure 4: The GLADIATOR GB-852 Mobile Battery with a blue USB-C cable connected to its input port, illustrating the charging setup.

6. OPERATING: USING THE MOBILE BATTERY

6.1 Charging External Devices

1. **Connect Your Device:** Use a compatible USB cable (not included) to connect your device to one of the mobile battery's output ports (USB Type-A x2 or USB Type-C x1).
2. **Start Charging:** The mobile battery should automatically begin charging your device. If not, press the power button once to activate charging.
3. **Simultaneous Charging:** You can charge up to three devices simultaneously using the available output ports.

6.2 Checking Battery Level

To check the remaining battery level, press the power button once. The LED indicators will light up according to the charge level:

- **4 LEDs:** 100% charged
- **3 LEDs:** Approximately 75% charged
- **2 LEDs:** Approximately 50% charged
- **1 LED:** Approximately 25% charged
- **No LEDs:** Approximately 0% charged



Figure 5: Illustration of the battery level check feature, showing the LED indicators and their corresponding charge percentages (e.g., 4 green dots for full charge).

6.3 Usage with VOLT Series Products

The GB-852 mobile battery is compatible with GLADIATOR's VOLTCOOL, VOLTICE, and VOLTHEAT series products. Connect the VOLT series product to one of the USB output ports on the GB-852 battery. Refer to the specific instruction manual of your VOLT series product for detailed usage instructions.



Figure 6: Diagram illustrating the GLADIATOR GB-852 Mobile Battery connected to a VOLT COOL fan-equipped vest and a VOLT HEAT heated vest, demonstrating its versatility for both summer and winter products. It also shows connections for charging a smartphone/e-cigarette and a Peltier device.

ファン単体使用 (风量調節不可)		約 7 時間			
ペルチエ温度切替 (4段階/LED発光色)		強 (赤)	中 (白)	弱 (青)	ゆらぎ (緑) ※強10分稼働と停止2分を繰り返します。
連続稼働時間	ペルチエ単体使用	約 10.5 時間	約 13.5 時間	約 16 時間	約 10.5 時間
	ファン・ペルチエ併用	約 4.3 時間	約 4.8 時間	約 5.5 時間	約 4.3 時間

※電池容量 10000mAh / 出力 2.0A以上のモバイルバッテリー使用時※合計出力 5V/2.0A以上のモバイルバッテリーをご使用ください。※試験環境温度・連続使用時間は満充電時の値です。使用状態・環境により変動します。※当社計測基準によります。

Figure 7: A table showing approximate continuous operating times for the GLADIATOR GB-852 Mobile Battery when used with a fan unit alone (approx. 7 hours), a Peltier unit alone (ranging from 10.5 to 16 hours depending on power setting), and a fan-Peltier combination (ranging from 4.3 to 5.5 hours depending on power setting). Note: These times are based on a fully charged 10000mAh mobile battery with 2.0A or higher output, and may vary based on usage conditions and environment.

7. MAINTENANCE

- **Cleaning:** Wipe the battery with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When storing the battery for an extended period, charge it to approximately 50-75% every 6 months. Store in a cool, dry place away from direct sunlight and extreme temperatures (recommended operating temperature: 5°C to 35°C).

- **Disposal:** Dispose of the battery according to local regulations for lithium-ion batteries. Do not dispose of it with household waste.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging	<ul style="list-style-type: none"> • Charging cable not properly connected. • AC adapter output is too low or faulty. • Battery is fully charged. 	<ul style="list-style-type: none"> • Ensure the USB Type-C cable is securely connected to both the battery and the power source. • Use an AC adapter with an output of 2A or higher. • Check LED indicators; if all four are lit, the battery is full.
Device not charging from battery	<ul style="list-style-type: none"> • Output cable not properly connected. • Mobile battery is depleted. • Device is not compatible or requires specific charging protocol. 	<ul style="list-style-type: none"> • Ensure the USB cable is securely connected to both the battery and your device. • Check the mobile battery's charge level and recharge if necessary. • Try a different USB port or cable.
Battery gets unusually hot	<ul style="list-style-type: none"> • Overloading the battery. • Internal malfunction. 	<ul style="list-style-type: none"> • Disconnect all devices and allow the battery to cool down. • Discontinue use immediately and contact customer support if the issue persists.

9. SPECIFICATIONS

Feature	Detail
Model Number	GB-852
Battery Capacity	3.7V 10000mAh (37Wh)
Rated Capacity	5V 6500mAh (32.5Wh)
Battery Type	Rechargeable Lithium Polymer
Output	DC5V/2.4A (MAX) USB Type-A × 2, Type-C × 1
Input	DC5V/2.4A USB Type-C × 1
Dimensions (L×W×H)	135 × 68.5 × 15.5 mm
Weight	Approx. 223g
Charging Time	Approx. 6 hours
Cycle Life	Approx. 500 cycles
Operating Temperature	5°C to 35°C
Included Accessories	USB Type-C Charging Cable

GB-852

【製品仕様】

製品品番	GB-852
容量	3.7V 10000mAh (37Wh)
定格容量	5V 6500mAh(32.5Wh)
使用電池	充電式リチウムポリマー
出力	DC 5V/2.4A (MAX) USB Type-A×2, Type-C×1
入力	DC 5V/2.4A USB Type-C×1
本体寸法	L135×W68.5×H15.5(mm)
重量	約223g
充電時間	約6時間
使用回数	約500回
使用環境温度	5～35℃
付属品	USB Type-C ケーブル

Figure 8: A detailed table of the GLADIATOR GB-852 Mobile Battery's specifications, including model number, capacity, battery type, input/output, dimensions, weight, charging time, cycle life, and operating temperature.

10. WARRANTY AND SUPPORT

Specific warranty information for the GLADIATOR GB-852 Mobile Battery is not provided in this manual. For warranty details, product support, or service inquiries, please refer to the product packaging or contact the retailer where you purchased the product. You may also visit the official GLADIATOR or co-cos nobuoka website for further assistance.

Manufacturer: co-cos nobuoka



[Gladiator Refrigerator and Upright Freezer Use and Care Guide](#)

Comprehensive guide for Gladiator refrigerators and upright freezers, covering installation, operation, maintenance, troubleshooting, and warranty information.



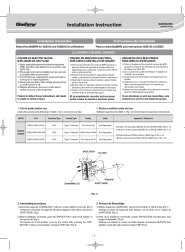
[Gladiator Long Range All Terrain Indoor/Outdoor Scooter User Manual](#)

This user manual provides comprehensive instructions for the Gladiator Long Range All Terrain Indoor/Outdoor Scooter, covering safety, assembly, operation, maintenance, and troubleshooting.



[Gladiator Max GearLoft Shelf Assembly and Installation Guide](#)

Comprehensive assembly and installation instructions for the Gladiator Max GearLoft Shelf (models GAGL30WSJG, GAGL30WSJW), including safety information, dimensions, parts list, and mounting steps for Gladiator Wall Systems.



[Gladiator GCB150/250 Circuit Breaker Extended Handle Installation Instructions](#)

Detailed installation instructions for the Gladiator GCB150/250 circuit breaker extended handle (EHR) accessory, including safety warnings, assembly procedures, and locking mechanisms.



[Gladiator Welded-Steel Tall GearBox & GearLocker Bracket Kit Compactor Installation Instructions](#)

Detailed installation guide for the Gladiator Welded-Steel Tall GearBox & GearLocker Bracket Kit Compactor. Includes safety warnings, parts list, bracket requirements, unpacking, and step-by-step instructions for attaching brackets and mounting the cabinet to Gladiator GearWall panels or GearTrack channels. Warranty information is also provided.



[Gladiator GAMT41HWJG Premier 41-Inch 9-Drawer Mobile Workbench Assembly Instructions](#)

Assembly instructions for the Gladiator GAMT41HWJG Premier 41-inch 9-drawer mobile workbench with hardwood top. Includes safety information, dimensions, parts list, and step-by-step assembly guidance.

