

INIU P51

INIU 22.5W 20000mAh Portable Power Bank P51 Instruction Manual

Model: P51

1. INTRODUCTION

Thank you for choosing the INIU 22.5W 20000mAh Portable Power Bank, Model P51. This device is designed to provide reliable and efficient power for your electronic devices on the go. It features a compact design, high capacity, and multiple charging ports to keep your devices powered. Please read this manual carefully before use to ensure proper operation and to maximize the lifespan of your power bank.

ポケットサイズ | 20000mAh大容量



3台同時充電



22.5W急速充電



大容量20000mAh



15重安全保護



機内持ち込み可能



緊急用LEDライト



PSE認証済み



3年間INIUケア

Image: The INIU P51 Power Bank, demonstrating its pocket-sized form factor and 20000mAh capacity. It is approved for carry-on luggage on flights.

2. PRODUCT OVERVIEW

2.1 Package Contents

- INIU 20000mAh Portable Power Bank (Model P51)

- Strap-attached USB-C Cable
- Instruction Manual
- 3-Year Quality Warranty (INIU Care)
- Lifetime Technical Support

2.2 Key Features

- **High Capacity:** 20000mAh battery, capable of charging an iPhone 16 up to 4 times or a Galaxy S23 up to 3 times.
- **Fast Charging:** Supports 22.5W fast charging (PD/QC compatible), charging an iPhone 16 to approximately 63% in 25 minutes, and a Samsung S24 Ultra to approximately 73% in 25 minutes.
- **Multi-Device Charging:** Equipped with 2x USB-C ports (input/output) and 1x USB-A port, allowing simultaneous charging of up to 3 devices.
- **Integrated Strap USB-C Cable:** Features a durable, high-strength nylon braided USB-C cable that doubles as a strap, preventing loss and ensuring convenience.
- **Low Current Charging Mode:** Automatically detects and provides 50mA low-current charging for small devices like earphones and smartwatches.
- **Digital LED Display:** Shows the remaining battery percentage for precise power management.
- **Emergency LED Light:** Built-in flashlight for convenience in low-light conditions.
- **Safety Features:** Adheres to strict safety standards, including PSE certification, and incorporates multiple protection mechanisms.

INIU全バッテリー製品が 日本の電気用品安全法に適合



※PSEマーク取得済み（関連審査書類あり）

Image: The INIU P51 Power Bank and its included accessories: the power bank unit, a strap-attached USB-C cable, and the instruction manual. The image also highlights the PSE certification.

3. SETUP

3.1 Initial Charge

1. Upon receiving your INIU P51 Power Bank, it is recommended to fully charge it before first use.
2. Connect the power bank to a wall charger (not included) using the included USB-C cable or another compatible USB-C cable.
3. The digital LED display will show the charging progress, indicating 100% when fully charged.

4. OPERATING INSTRUCTIONS

4.1 Charging the Power Bank

To recharge your INIU P51 Power Bank:

1. Connect a USB-C charging cable to one of the power bank's USB-C input/output ports.
2. Plug the other end of the cable into a compatible USB wall charger (e.g., 20W PD charger for optimal speed).
3. The LED display will show the current charge level. It takes approximately 5 hours to fully charge the power bank with a 20W charger.

パススルー充電

コンセントがたりない時に、
スマホとモバイルバッテリーを同時に充電可能、充電待ちなし。



Image: The INIU P51 Power Bank connected to a wall charger for recharging, while also providing power to a smartphone. This illustrates the pass-through charging capability.

4.2 Charging External Devices

To charge your smartphone, tablet, or other compatible devices:

1. Connect your device to one of the power bank's output ports (USB-A or USB-C) using a compatible charging cable.
2. The power bank will automatically begin charging your device. The LED display will show the remaining battery percentage.
3. To stop charging, simply disconnect your device.

25分で75%充電可能

PD22.5W急速充電、従来の2A充電器より2倍素早く、
高速・軽量・便利な一品。



Image: A smartphone being fast-charged by the INIU P51 Power Bank using the USB-C port. The power bank's digital display shows 100% battery, and the charging speed is indicated as 22.5W.

4.3 Simultaneous Charging

The INIU P51 Power Bank can charge up to three devices simultaneously using its two USB-C ports and one USB-A port. Connect each device to an available port, and the power bank will distribute power accordingly.



多機能デザイン | 3台同時充電可能 幅広い互換性

 2*USB-C 入力/出力
  1*USB-A出力



iPhone



Samsung



Google



LG



タブレット



イヤホン



スマートウォッチ



Switch



スピーカー



キャンプ用ランタン



アクションカメラ



ヘッドセット

Image: The INIU P51 Power Bank connected to and charging multiple devices, including a smartphone, headphones, and an action camera, highlighting its versatile multi-device charging system.

4.4 Low Current Charging Mode

For low-power devices such as Bluetooth earphones, smartwatches, or fitness trackers, the power bank automatically detects and provides a precise 50mA low-current charge. This prevents overcharging and protects the battery of small devices.

4.5 Digital LED Display

The integrated LED display shows the remaining battery percentage of the power bank, allowing you to monitor its power level accurately.

4.6 Emergency LED Light

The power bank includes a built-in LED flashlight for emergency situations or when extra light is needed. To activate or deactivate the flashlight, press and hold the power button for approximately 3 seconds.



Image: The INIU P51 Power Bank being used as an emergency flashlight, casting light towards a tent in a dark environment, demonstrating its utility for outdoor or emergency situations.

5. MAINTENANCE

5.1 Care and Storage

- Keep the power bank away from extreme temperatures (hot or cold), direct sunlight, and liquids.
- Avoid dropping or subjecting the power bank to strong impacts.
- Clean the power bank with a dry, soft cloth. Do not use corrosive cleaners or sprays.
- If storing for an extended period, charge the power bank to approximately 50-70% every 3 months to maintain battery health.

6. TROUBLESHOOTING

If you encounter issues with your INIU P51 Power Bank, refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
Power bank not charging	Loose cable connection, faulty charger, damaged cable.	Ensure cables are securely connected. Try a different cable or wall charger.
Device not charging from power bank	Power bank battery depleted, incompatible cable, device not properly connected.	Recharge the power bank. Use a different charging cable. Ensure the device is correctly plugged into an output port.

Problem	Possible Cause	Solution
Slow charging	Non-fast charging cable/adaptor, multiple devices charging simultaneously.	Use a fast-charging compatible cable and wall adaptor. Disconnect other devices to prioritize charging speed for one device.
LED display not working	Power bank is off, internal malfunction.	Press the power button briefly to activate the display. If the issue persists, contact customer support.
Emergency LED light not turning on	Incorrect operation, power bank battery depleted.	Press and hold the power button for 3 seconds. Recharge the power bank if the battery is low.

7. SPECIFICATIONS

Feature	Detail
Brand	INIU
Model Number	P51
Battery Capacity	20000 mAh
Battery Cell Type	Lithium Polymer
Connector Type	USB Type A, USB Type C
Number of Ports	3 (2x USB-C, 1x USB-A)
Voltage	5 Volts
Max Output Power	22.5W
Item Dimensions (L x W x T)	10.4 x 7 x 2.9 cm
Item Weight	313.5 grams
Color	Black
Compatible Devices	Smartphones (iPhone 17/16/15/14/13/12/11/SE/X/XS/XR/8, Samsung Galaxy S series, Google Pixel series), Tablets (iPad Pro/Air), Smartwatches (Apple Watch Series 9/8), Earphones (AirPods), GPS devices, Camp lights.
Recommended Use	Outdoor, Disaster Preparedness, Emergency Use
Certifications	PSE Certified

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The INIU P51 Portable Power Bank comes with an industry-leading **3-year quality warranty** (INIU Care). This warranty covers manufacturing defects and ensures product reliability. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact INIU customer support. Lifetime technical support is provided for this product.

Contact information can typically be found on the INIU official website or through the retailer where the product was purchased.

9. IMPORTANT SAFETY PRECAUTIONS

To prevent injury, damage to the product, or damage to property, please observe the following safety precautions:

- Do not disassemble, open, or shred the power bank.
- Do not expose the power bank to heat or fire. Avoid storage in direct sunlight.
- Do not short-circuit the power bank. Do not store it in a box or drawer where it may be short-circuited by other metal objects.
- Do not expose the power bank to mechanical shock.
- In the event of a leak, do not allow the liquid to come into contact with skin or eyes. If contact has occurred, wash the affected area with copious amounts of water and seek medical advice.
- Do not use any charger other than that specifically provided for use with the equipment.
- Keep the power bank out of reach of children.
- Supervise children to ensure that they do not play with the appliance.
- The power bank may become warm during charging. This is normal and does not indicate a malfunction.
- Dispose of the power bank according to local regulations. Do not dispose of it as household waste.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Email

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question