

GOODaaa PN-W33

GOODaaa PN-W33 Portable Solar Power Bank User Manual

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your GOODaaa PN-W33 Portable Solar Power Bank. Please read this manual thoroughly before using the product and retain it for future reference.

The PN-W33 is a high-capacity portable power bank designed for outdoor enthusiasts and daily use, featuring multiple charging outputs, solar charging capability, and integrated utility tools.

2. PRODUCT FEATURES

- **High Capacity:** 42800mAh premium battery for extended power supply.
- **Multiple Outputs:** Five outputs including built-in iOS, 2x USB-C cables, 1x USB-A port, and wireless charging.
- **Multiple Inputs:** Three input options: built-in USB-A cable, USB-C port, and iOS port.
- **Solar Charging:** Integrated solar panel for supplementary charging.
- **Integrated Tools:** Features a multi-purpose LED red light pointer, physical thermometer, and dual bright LED flashlights with SOS/Strobe/Steady modes.
- **Durable Design:** Constructed from strong ABS material with drop-resistant thick silicone corners, offering drop-proof, dust-proof, and water-resistant properties.

3. PACKAGE CONTENTS

- GOODaaa PN-W33 Portable Solar Power Bank
- USB-C Charging Cable
- Carabiner
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the various components of your power bank:

Product Detailed Drawing

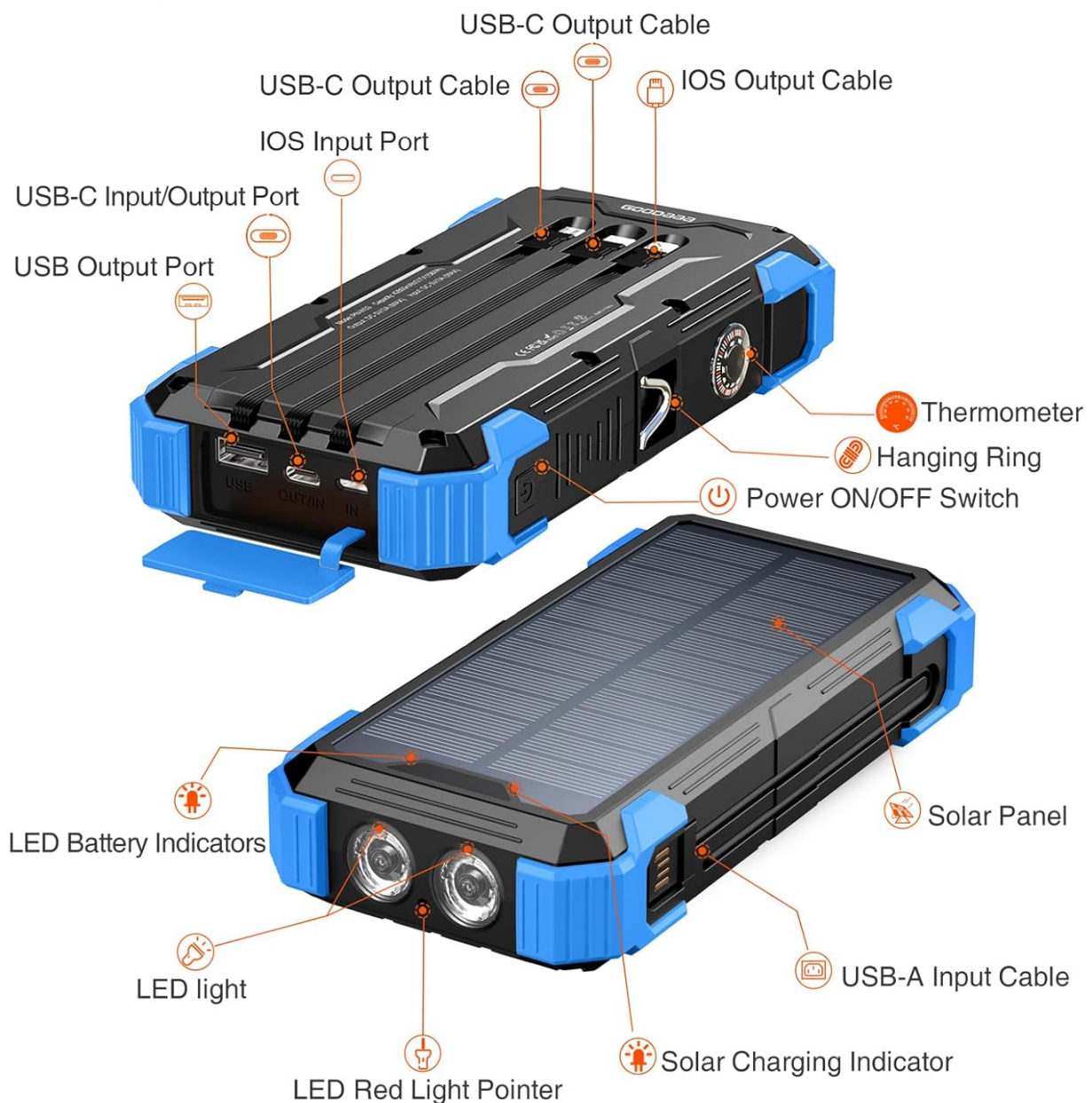


Figure 1: Detailed diagram of the GOODaaa PN-W33 Portable Solar Power Bank components.

5. SETUP

5.1 Initial Charging

Before first use, fully charge the power bank using a wall adapter. This ensures optimal battery performance and longevity. Connect the built-in USB-A input cable or a USB-C cable to a power source.

Four Recharge Ways



Built-in Input Cable

Built-in input line is up to 24 cm



Solar Panel Charging



USB-C Input



iOS Input



Figure 2: Four methods for recharging the power bank.

6. OPERATING INSTRUCTIONS

6.1 Charging the Power Bank

Your power bank can be recharged using multiple methods:

- **Built-in USB-A Input Cable:** Pull out the integrated USB-A cable and connect it to a USB wall adapter or computer USB port.
- **USB-C Input Port:** Use a USB-C cable (included) to connect the power bank's USB-C input port to a compatible wall adapter.
- **iOS Input Port:** Use an iOS cable to connect the power bank's iOS input port to a compatible wall adapter.
- **Solar Panel Charging:** Place the power bank in direct sunlight. The solar panel will convert sunlight into electrical energy to recharge the internal battery. Note that solar charging is supplementary and slower than wired charging; it is ideal for maintaining charge or emergency situations.

6.2 Charging External Devices

The power bank offers various ways to charge your devices:

- **Built-in Cables:** The power bank includes built-in iOS and 2x USB-C output cables. Simply pull out the appropriate cable and connect it to your device.
- **USB-A Output Port:** Use your device's standard USB-A charging cable and plug it into the USB-A output port on the power bank.
- **Wireless Charging:** Place your Qi-compatible device (e.g., smartphone, smartwatch) on the designated wireless charging pad on the power bank. Ensure the device is centered for optimal charging.



Figure 3: Charging multiple devices simultaneously.

6.3 Flashlight Operation

The power bank features dual LED flashlights with multiple modes:

- **Turn On/Off:** Press and hold the power button for approximately 2 seconds to turn the flashlight on or off.

- **Cycle Modes:** Once the flashlight is on, short press the power button to cycle through the modes: Steady Light → Strobe Light → SOS Signal.



Figure 4: Flashlight modes for various situations.

6.4 Laser Pointer Operation

The integrated red light pointer can be used for various purposes:

- **Activate/Deactivate:** Double-click the power button to turn the red light pointer on or off.



LED Red Light Pointer

Multi-Purpose LED Red Light Pointer

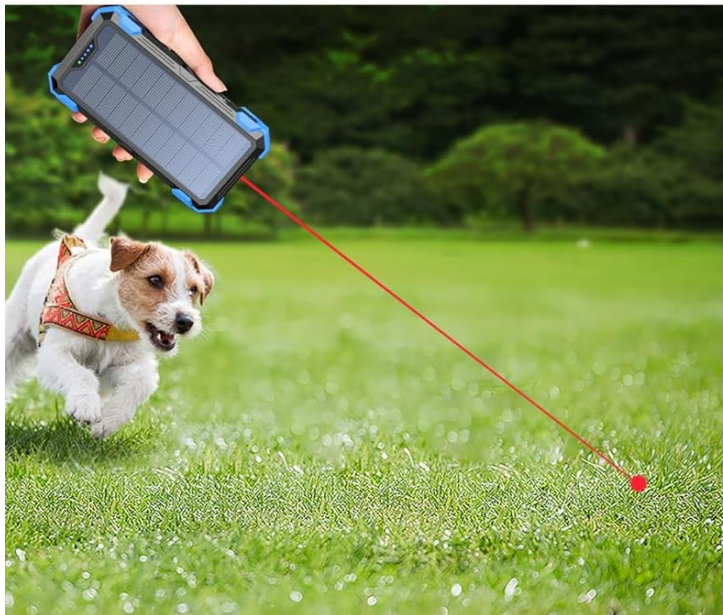


Figure 5: Uses of the LED red light pointer.

6.5 Thermometer Usage

The power bank includes a physical thermometer for ambient temperature readings. The thermometer operates passively and does not require power to function. Simply observe the dial for the current temperature.

7. MAINTENANCE

- **Cleaning:** Wipe the power bank with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, ensure the battery is charged to approximately 50-75%.
- **Water Resistance:** Ensure all port covers are securely closed to maintain water and dust resistance. The device is resistant to splashes and dust but should not be submerged in water.

8. TROUBLESHOOTING

- **Power Bank Not Charging:** Ensure the charging cable is securely connected to both the power bank and the power source. Try a different cable or wall adapter. Check if the power source is active.
- **Device Not Charging:** Ensure the power bank is turned on. Check if the charging cable is securely connected to both the power bank and the device. Try a different cable or output port. For wireless charging, ensure your device is Qi-compatible and correctly positioned on the charging pad.
- **Solar Charging is Slow:** Solar charging is supplementary. Ensure the solar panel is exposed to direct sunlight without obstructions. Charging speed depends on sunlight intensity.
- **Flashlight Not Working:** Ensure the power bank has sufficient charge. Press and hold the power button for 2 seconds to activate.
- **Laser Pointer Not Working:** Ensure the power bank has sufficient charge. Double-click the power button to activate.

9. SPECIFICATIONS

Feature	Detail
Model Number	PN-W33
Battery Capacity	42800 Milliamp Hours
Product Dimensions	7 x 3.5 x 1.3 inches
Item Weight	1.2 pounds
Connector Type	USB Type A, USB Type C
Special Features	Built-in Cables, Flashlight, Thermometer, Solar Charging, Wireless Charging

10. SAFETY INFORMATION

- Do not expose the power bank to extreme temperatures (above 60°C/140°F or below -10°C/14°F).
- Avoid dropping, disassembling, or attempting to repair the device.
- Keep away from water, moisture, and flammable materials.
- Do not use if the device is damaged or swollen.
- Keep out of reach of children.
- Dispose of the power bank according to local regulations.

11. WARRANTY AND SUPPORT

GOODaaa offers a 3-year replacement promise for this product. For warranty claims, technical support, or any inquiries, please contact GOODaaa customer service through the retailer's platform or the official GOODaaa website.

12. PRODUCT VIDEOS

[GOODaaa Portable Charger 42800mAh Built in 4 Cable - Overview](#)

Video: A comprehensive overview of the GOODaaa Portable Charger, highlighting its built-in cables and various features.

GOODaaa Power Bank Wireless Charger - Review

Video: A detailed review focusing on the wireless charging capabilities of the GOODaaa Power Bank.

42800 Solar Bank Review & Unboxing - 4K

Video: An unboxing and review of the 42800mAh solar power bank, showcasing its features and design.