

128克铜版纸
成品尺寸: 85 *125 mm

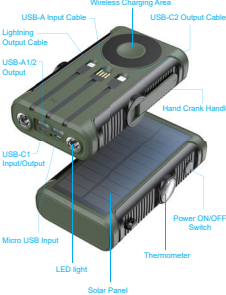
双面印刷

PN-W53
Solar-powered wireless charging
mobile power bank
User Manual



Thank you for choosing our product. To ensure you have the best experience, we have provided detailed instructions. In this manual, you will find a product introduction, operating instructions, and other information. Before using this product, please read this manual carefully for proper usage. We apologize for any printing or translation errors.

Product Diagram



Specifications

Micro USB Input:	DC 5V/2A 9V/2A 12V/1.5A
USB-A Input Cable:	DC5V/2A
USB-C1 Input:	DC 5V/3A 9V/2.22A 12V/1.5A
USB-C1 Output:	DC 5V/3A 9V/2.22A 12V/1.67A
USB-C2 Output Cable:	DC5V/2.4A 9V/2A 12V/1.5A
USB Output1:	DC 5V/2A
USB Output2:	DC 5V/3A 9V/2A 12V/1.5A
Lightning Output Cable:	DC5V/2.4A
Wireless Output:	2.5W (Watch) 5W 7.5W 10W 15W
Battery Capacity:	20000mAh/3.7V/74Wh
LED Light Power:	1 Watt
Solar Charging Input:	DC 5.5V/0.2A (in bright sunny >15,000 LUX)
Hand Cranked Power Input:	DC 5V/0.4A (Rotational Speed>7200 r/min)

Accessories

- 1 x Charging Cable
- 1 x Lanyard
- 1 x User Manual

Product Features

1. Exclusive, stylish, and aesthetic design.
2. Equipped with original, high-quality Li-ion battery cells for safety and stability.
3. Features multiple built-in input and output cables, compatible with charging various devices simultaneously.
4. The integrated solar panel allows you to charge your digital devices anytime, anywhere.
5. Includes a built-in LED light, making it more convenient for outdoor use.
6. The wireless charger features automatic detection – simply place your device on the pad to start charging, no buttons required.

Instructions for Use

1. **Power On/Off**
Briefly press the power button to turn the unit on; the LED display will show the current battery level. If no device is connected for charging, the unit will automatically shut down after 30 seconds.
2. **Charge the power bank**
 - **Solar charging**
Place the power bank with its solar panel facing direct sunlight. The sunlight will be converted into electrical energy to charge the unit. For best results, charge under strong, direct sunlight. During hot summer weather, do not leave the product to charge on heat-concentrating surfaces like concrete floors or inside a car. Please pause solar charging if the unit's temperature exceeds 50°C (122°F).

- **Main Charging**
Insert one end of a cable into the USB-C or Micro USB port on the top of the unit, and the other end into a USB wall charger. The LED battery indicators will flash during charging and become solid once fully charged.
Alternatively, you can pull the built-in USB-A cable from its slot and plug it into a corresponding charger to charge the unit.
- **Hand-Crank Charging**
Extend the generator handle from the side of the product. Rotate the handle clockwise or counter-clockwise at a steady speed of 120-180 rotations per minute to charge the unit. The battery indicators will flash in a chasing sequence during charging.

3. Charging Your Phone and Other Digital Devices

- **Wired Charging**
Briefly press the power button to turn the unit on. The LED indicators will light up. Insert one end of a cable into a USB output port on top and the other end into your device's charging port.
- **Built-in Cable Charging**
Briefly press the power button. When the LED indicators light up, pull the desired built-in cable from its slot and plug it into your phone's corresponding port to begin charging.
- **Wireless Charging**
This device supports automatic wireless charging detection. Place your wireless-charging-enabled phone or watch on the wireless charging area to begin. A solid blue light will indicate that it is charging. If the blue light flashes, please check that the device is properly aligned or that its case does not contain any metal objects.

4. LED light
Press and hold the light button for 3 seconds to turn the LED light on. After it is on, briefly press the button to cycle to SOS mode. Press briefly again to activate strobe mode, and press once more to turn the light off.
When you are not using the LED light, please turn it off to conserve power.

Product Maintenance

To ensure this product achieves maximum performance, please follow these guidelines:

1. Keep away from moisture and corrosive substances.
2. Do not use chemical agents to clean this product.
3. When not in use for an extended period, please charge the product at least once every six months.

Other Important Information

1. Do not disassemble or modify this product.
2. Keep away from fire and moisture to prevent malfunctions.
3. Do not use this product in high-temperature environments (≥ 45°C / 113°F).
4. Please only connect devices that comply with this product's output specifications.
5. If the battery swells, leaks, or emits an odor, stop using it immediately.

FAQ and Troubleshooting

- **The power symbol flashes when the power button is pressed. The battery level is critically low. Please recharge the product immediately.**
- **The power bank cannot be charged.**
Try using a different wall charger and charging cable.
- **The power bank cannot charge a phone or other digital device.**
Unplug and reconnect the charging cable to both the power bank and the device.
- **The power bank takes a very long time to fully charge.**
Please use the included cable and a charger that supports an output of 5V/2.1A or higher.

Other Troubleshooting Steps

- Check if the buttons are responsive.
- Check if the charging indicators light up correctly during charging.
- Check that the USB input cable is in good condition and connects properly.
- Check that the USB output cable is in good condition and connects properly to the device being charged.
- Check if the product is making any unusual noises or emitting strange odors.
- Do not attempt to disassemble or repair the product yourself, as this will void the warranty.
- If the issue persists after trying the steps above, please contact our customer support department.

FCC Statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) the device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF warning statement
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition with no restriction.