

Powerology

NeuroVolt 140 27000mAh Power Bank

SKU: PPBCHA90BK

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To ensure safety, do not dispose of the power bank by throwing it into fire. Avoid dropping the device onto hard surfaces, as it may cause damage. Do not attempt to disassemble, open, break, bend, deform, puncture, or submerge the power bank in water. Additionally, do not attempt to dry the power bank using a hairdryer, microwave, or any other appliance. This product should only be used by children under adult supervision.

FCC Caution

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

Note 1: This equipment has been tested and found to comply with the limits for a Class B digital device as defined in part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. The device generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, interference may still occur in certain installations. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to take corrective actions, such as:

Reorient or relocate the receiving antenna.

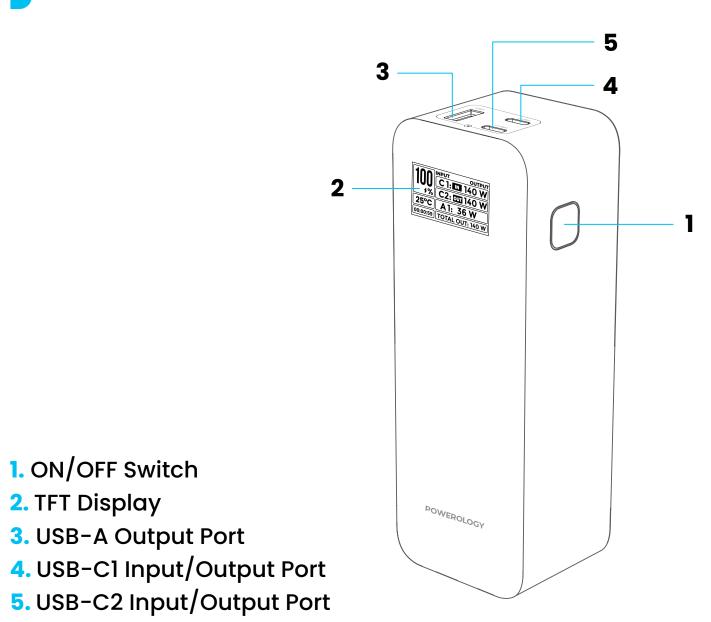
Increase the distance between the equipment and the receiver.

Connect the equipment to a different outlet than the one used by the receiver.

Seek assistance from the dealer or an experienced radio/TV technician.

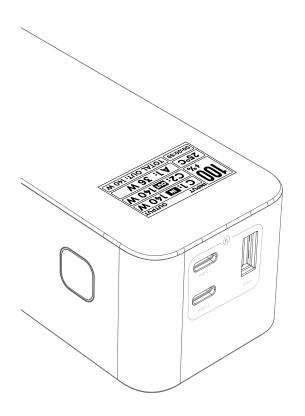
Note 2: Any modifications or changes to this unit not expressly approved by the party responsible for compliance may void the user's authority to operate the equipment.

Product Overview

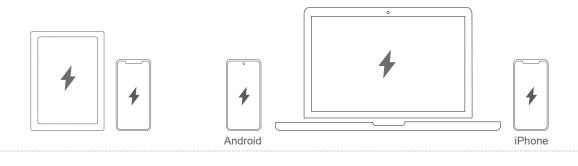


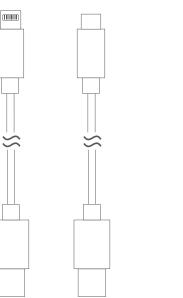
Accessory: A USB Type-A to USB Type-C cable is included, supporting a maximum electricity transmission of 10W.

Charging Your Devices



You can charge your phones and tablets using any of the available ports: one USB-A port and two USB-C ports.

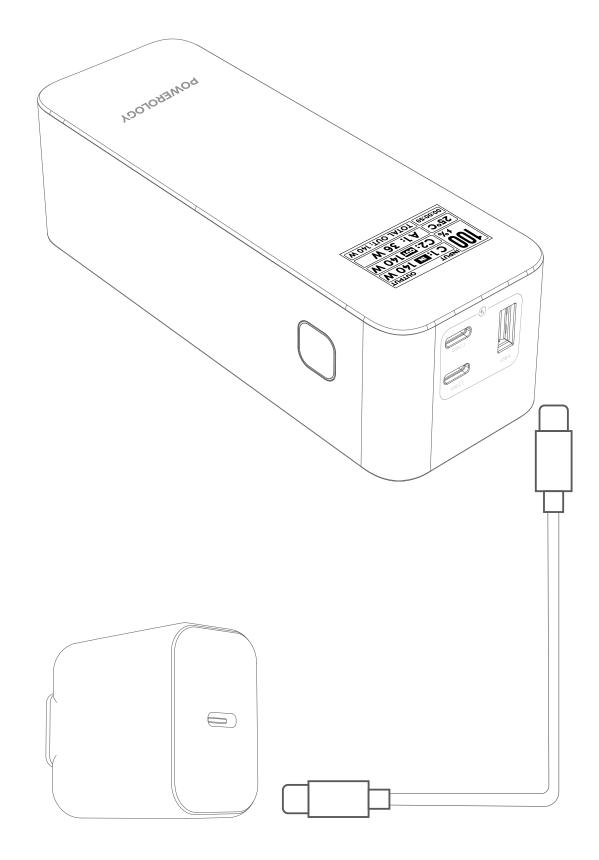




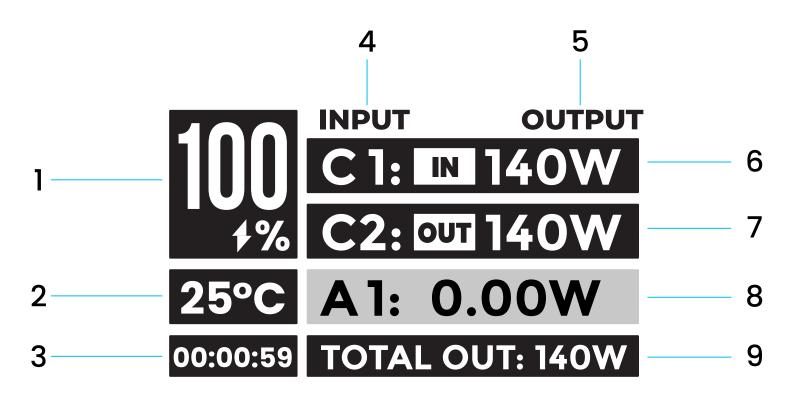
Tips: For charging your devices with a power of up to 140W, please use a fast charging cable with a built-in chip. Standard USB-A to USB-C cables can only support up to 10W charging power.

Recharging Your Power Bank

To recharge your power bank, use either of the USB-C ports (USB Type-C1 or USB Type-C2).



Screen Description



- **1.** The screen displays the current power bank percentage.
- 2. The input status is clearly shown on the screen.
- 3. The current battery temperature is displayed.
- 4. The running time is shown on the screen.
- 5. The output status is indicated.
- 6. The input/output power of the C1 port is displayed.
- 7. The input/output power of the C2 port is displayed.
- 8. The A port will show no input/output display when inactive.
- 9. The total input/output power is displayed.

Different Display Instructions

OUTPUT

INPUT

25°C A1: 0.00W

00:00:59 TOTAL OUT: 140W

BATTERY HEALTH STATUS

0%

VERY HEALTHY

C 1: 🔳 140W

C2: 001 140W

Display Screen

Screen Interpretation

1. Power-Off State: The screen will display no light when the power is off.

 Screen Off: After the power is turned on, the screen will automatically turn off after 30 seconds of inactivity.
Automatic Shutdown: The device will automatically shut down after 30 seconds of non-use.

4. When Working: The screen will remain on and will not turn off during operation.

1. Main Screen: The main screen will be displayed during operation.

2. Next Screen Display: Press and hold for 3 seconds to display the next screen.

Next Screen Display: Press for 1 second to display the next screen.

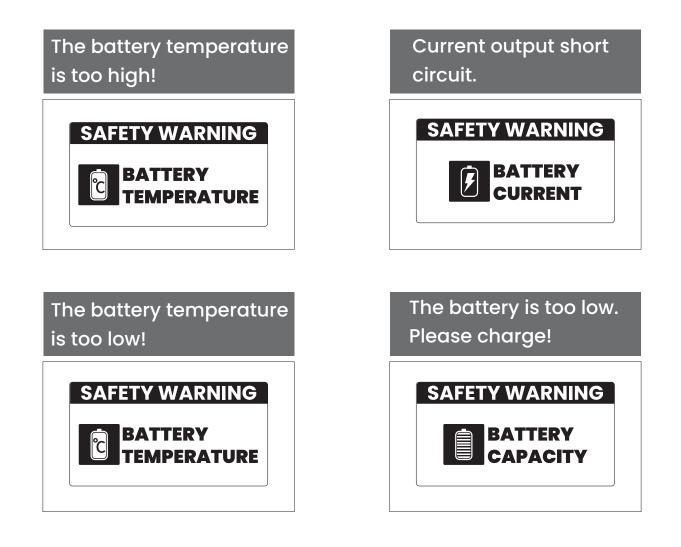
BATTERY CYCLES OOI times WELCOME NEXT TIME

BATTERY CAPACITY LAST INPUT: LAST OUTPUT: 17000 mAh 10000 mAh CURRENTLY REMAINING: 10000 mAh 27000 mAh 🔊 Next Screen Display: Press for 1 second to display the next screen.

Main Working Screen: Press for 1 second to return to the main working screen.

Error Display Instructions

If the power bank encounters any abnormal performance, the display will show an error page. This page will disappear after pressing the button once. If the issue is not resolved, the error page will reappear after 5 minutes.





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Specifications

Model	PP090
Battery Capacity	27000mAh
USB-C1/C2 Input	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A (140W Max)
USB-C1/C2 Output	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A (140W Max)
USB-A Output	5V/3A, 9V/2A, 12V/2.5A (30W Max)
USB-C1+USB-C2 Output	100W + 30W
USB-C1+USB-A Output	100W + 30W
USB-C2 + USB-A Output	100W + 30W
USB-C1+USB-C2 + USB-A Output	100W + 12W + 12W
Total Output	140W Max
Product Weight	625g
Product Dimension	60 x 106 x 180mm



This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:

powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me** Website: **powerology.me** Instagram: **powerology_official** Facebook: **powerology.ME**