



**Powerology**

**MONTREAL 20000mAh Power Bank**

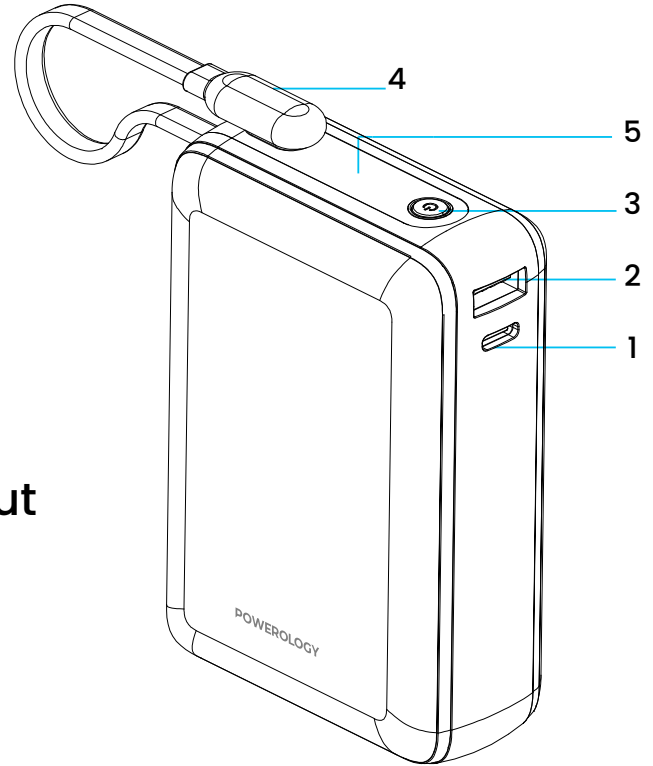
SKU: PPBAM22BK

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# Product Overview

1. USB-C input and output
2. USB-A output
3. Power button (On/Off)
4. Built-in cable for input and output
5. LCD indicator



# Specifications

Model Number	PPBAM22
Battery Capacity	20000mAh, 77Wh
USB-C Input	5V/3A, 9V/3A, 12V/3A, 15V/2.67A, 20V/2A(40W max)
USB-C Cable Input	5V/3A, 9V/3A, 12V/3A, 15V/2.67A, 20V/2A(40W max)
USB-C Output	5V/3A, 9V/3A, 12V/3A, 15V/2.67A, 20V/2A(40W max)
USB-C Cable Output	5V/3A, 9V/3A, 12V/3A, 15V/2.67A, 20V/2A(40W max)
USB-A Output	5V/3A, 9V/2A, 12V/1.5A, QC 18W, SCP 10V/2.25A
Total Output	5V/3A (15W max), SCP 10V/2.25A
Size	32.8x69x101mm
Weight	340g

## **Charging the Power Bank**

To recharge your power bank, connect the built-in Type-C cable to a computer, car charger, or wall charger. The power bank will begin charging automatically, and the LED indicator will show the current power level.

## **Charging Other Device**

- 1.** Using the power bank's built-in Type-C cable, connect your device to the cable to charge it. Press the power button once, and the LED indicator will display the current power level. The power bank will then begin charging your device.
- 2.** Alternatively, using your device's cable (not included), connect your device to the power bank. Press the power button once, and the LED indicator will show the current power level. The power bank will then start charging your device.
- 3.** Once charging is complete, press the button twice to turn off the power bank, or it will automatically power off after approximately 35 seconds of inactivity.

## **Features**

- 1.** The power bank includes an LCD indicator to easily monitor the power level.
- 2.** The type-C female port supports two-way fast charging with 40W PD power.
- 3.** It offers a USB-A output with 2.25A fast charging capability.
- 4.** The built-in type-C cable allows both charging and discharging, eliminating the need for an additional cable to recharge the power bank.

- 5.** It is compatible with fast charging protocols for various devices on the market.
- 6.** The power bank ensures high transfer efficiency for quick and reliable charging.
- 7.** It is equipped with a lithium polymer battery cell that provides high safety and stability.
- 8.** The power bank has a low self-discharge rate, making it ideal for long-term standby.
- 9.** It offers broad compatibility with different mobile phones.
- 10.** The intelligent protection program helps prevent overcharging, over-discharging, overheating, and short circuits.
- 11.** The design is compact and portable, making it easy to carry.

## **Warnings**

- 1.** Never leave a charging battery unattended.
- 2.** Do not expose the power bank to excessive humidity or liquids. Store it in a cool, dry place when not in use.
- 3.** Avoid damaging or puncturing the casing of the power bank, as this may lead to overheating, fire, or explosion.
- 4.** Do not expose the power bank to heat sources such as radiators, stoves, or fires. Avoid placing it in environments with ambient temperatures above 40°C, such as inside a car on a hot day or in direct sunlight. Failure to follow these guidelines may result in overheating, fire, or explosion.
- 5.** Do not use the power bank in a strong electrostatic or electromagnetic environment, such as near microwaves, as this may shorten the device's lifespan.
- 6.** If the power bank emits an odor, excessive heat, or becomes discolored or distorted, discontinue use immediately.

- 7.** All servicing should be referred to qualified service personnel, especially if the power bank is damaged, exposed to liquid, or does not operate normally. Do not attempt to open or service the device yourself, as this may cause overheating, fire, or explosion.
- 8.** At the end of the device's life, please dispose of the product at a battery recycling station. It is not suitable for domestic waste disposal.
- 9.** If the power bank has not been used for more than three months, its battery capacity may be reduced. However, normal capacity will be restored after 3-4 charge and discharge cycles.

## Disposal

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**

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