



**Powerology**

## **TorchPower 20000mAh Power Bank**

SKU: PPBCHA91BK



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## Product Overview

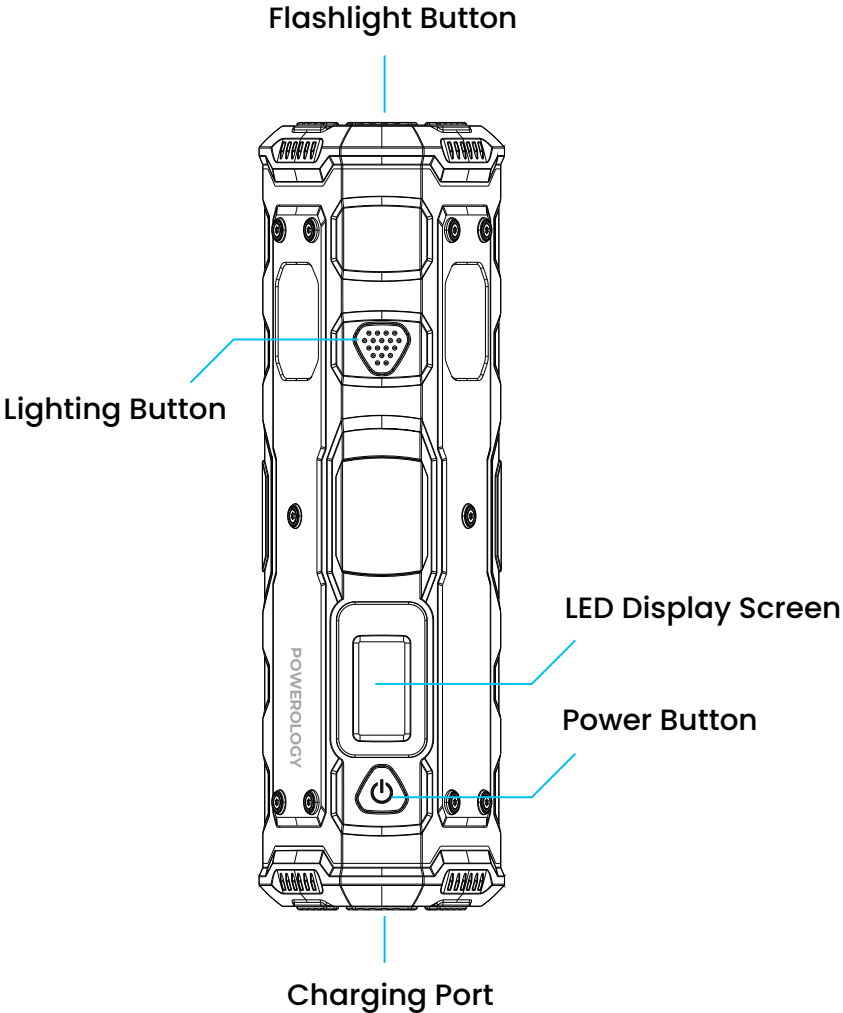
The Powerology TorchPower 20000mAh Power Bank offers powerful laptop charging with 100W PD output and fast charging capabilities. Designed with a durable cabin, it includes a built-in flashlight, making it ideal for outdoor use. Its universal compatibility works with a range of devices, and built-in safety features provide added protection. With two USB-C PD ports and one QC 3.0 port, this power bank ensures reliable, efficient performance wherever you need it.

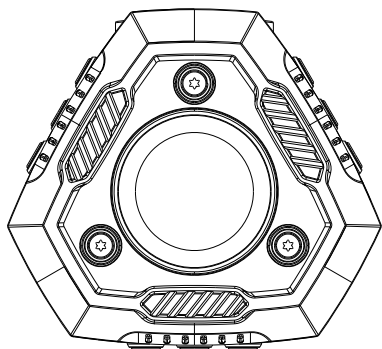
## Specifications

Battery Capacity	20000mAh
Type-C1/C2 Input	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A, 65W Max
Type-C1/C2 Output	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 100W Max
USB-A Output	5V/3A, 9V/2A, 12V/1.5A, 10V/2.25A, 22.5W Max
Brightness Level	100 Lumens
Product Weight	620g
Product Size	58 × 58 × 180mm

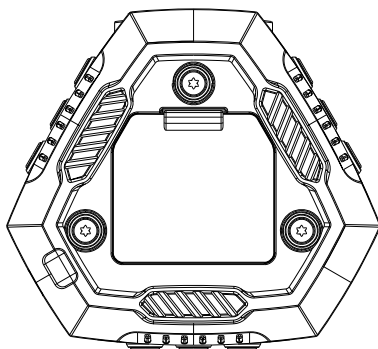
Flashlight Modes	3 Modes
Model Number	PP091

**Schematic View**





Flashlight End



Charging End

## Flashlight Button Guide

1. Press the button once to turn on the flashlight, with 100% brightness.
2. Press the button again to adjust the brightness to 40%.
3. Press the button a third time to switch to the flashing mode.
4. Press the button a fourth time to turn off the flashlight.

**SOS Mode:** In any mode, press and hold the button for 5 seconds to activate the SOS emergency signal with the flashlight.



LED Display



Safety Protection



Fast Charging



Multiple Outputs

# Charging Instructions

## 1. Charging the Product:

**1.1.** Use the provided charger to connect to the product’s charging port.

**1.2.** Connect the charging cable from the power input or output port to a suitable power source. The product will display the charging status.

## 2. Charging the Equipment:

**2.1.** Ensure the charger matches the product's output specifications.

**2.2.** Connect the charger to the product’s charging port and plug the other end into a power source. The charging status will be shown on the display.

# Material Contents

Part Name	Hazardous Substances					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr6+)	PolyBrominated Biphenyls (PBB)	PolyBrominated Diphenyl Ethers (PBDE)
Circuit Board	×	○	○	○	○	○
Five Metal Parts	×	○	○	○	○	○
Plastic Parts	○	○	○	○	○	○
Battery	○	○	○	○	○	○
Accessories	○	○	○	○	○	○

### Note:

1. This table is compiled according to the SJ/T 11364-2014 standard.
2. "o" indicates the content of the hazardous substance in the part meets the requirements set by the GB/T 26572 standard.
3. "x" indicates the content of the hazardous substance in the part exceeds the limits specified in the GB/T 26572 standard.
4. The environmental protection mark with the "o" symbol is only suitable for products in consumer use according to the manual's guidelines.
5. The "x" symbol indicates no alternative technical components available in the current stage of production.

## Safety Precautions

1. Before using this product, carefully read the user manual and follow the instructions for correct operation.
2. Ensure the product is properly installed and avoid disassembling or maintaining it yourself to prevent damage or leaks.
3. Do not use the product in environments where the temperature exceeds 35°C or falls below 10°C.
4. Ensure the power supply is stable when operating the product. If there is a significant voltage fluctuation, disconnect the power and check the system.
5. If the product produces unusual sounds or shows signs of malfunction, immediately stop use and consult a professional for assistance.
6. For long-term use, ensure the power source remains stable. Avoid placing the product in areas where the voltage may fluctuate.

7. Only use the recommended charger for powering the product. Do not use incompatible chargers.
8. This product is designed for use with standard electrical systems and should not be used with high-voltage applications.

## 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 **<https://www.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:

**<https://www.powerology.me/warranty>**

## **Contact Us**

If you have any questions about this Privacy Policy, please contact us at: **[hey@powerology.me](mailto:hey@powerology.me)**

Website: **<https://www.powerology.me/>**

Instagram: **[powerology\\_official](#)**

Facebook: **[powerology.ME](#)**