User Guide

PowerUp-Duo

Ultra-Compact Fast Charging Power Bank with Dual foldable USB-C™ & Lightning Connectors

Introduction

Introducing the PowerUp-Duo, the ultimate portable power source that fits in the palm of your hand. With a robust 5000mAh battery capacity, this mini power bank ensures your devices stay charged on the go. Featuring dual built-in USB-C™ in/out and Lightning output foldable connectors, it effortlessly supports both rapid charging and dual connectivity. The 20W USB-C™ port offers versatile in/out functionality, while advanced over-charging and overheating protection keep your devices safe. Designed with convenience in mind, the sleek, pocket-sized PowerUp-Duo also boasts an LED display for real-time power level monitoring, making it the perfect companion for your dynamic lifestyle.

Packaging Contents

- PowerUp-Duo
- USB-C Charging Cable
- User Guide

Specifications

- Battery Capacity: 5000mAh 18.5Wh
- Battery Type: Lithium-ion 21700
- USB-C Port Input:5V/3A,9V/2A,12V/1.5A
- USB-C Port Output:5V/3A,9V/2.22A,12V/1.67A (20W)
- USB-C Connector Input:5V/3A, 9V/2A, 12V/1.5A
- USB-C Connector Output:5V/3A, 9V/2.22A, 12V/1.67A (20W)
- Lightning Connector Output: 5V/2.4A
- Charging cable length:30cm
- Product Dimensions:78.8*40.9*25.8mm
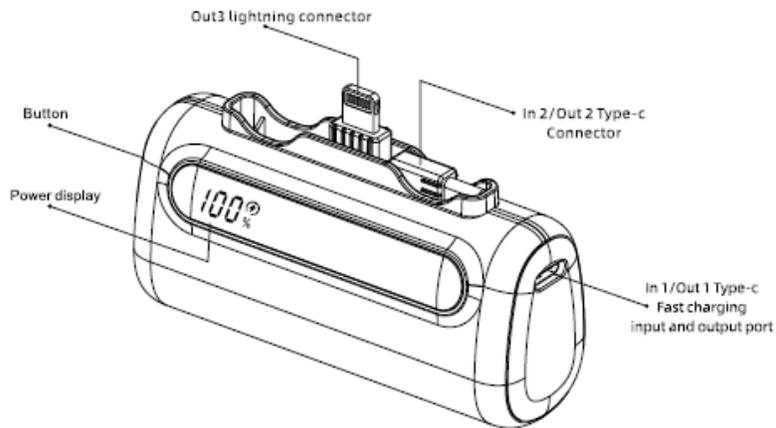- Product Weight:93.6g

Features

- **Powerful Backup Battery:** PowerUp-Duo boasts a powerful 5000mAh lithium-ion backup battery, so you can keep your devices powered up, anywhere, anytime.
- **Dual Foldable Connectors:** Forget the hassle of carrying extra cables. The PowerUp-Duo features built-in, foldable USB-C™ and Lightning connectors for seamless, on-the-go charging.
- **20W USB-C™ in/out port:** This port enables both charging of the power bank and fast charging of your devices, providing flexibility and speed in one efficient port.
- **Multi Protect System:** Featuring over-charging protection to prevent overcharging and overheating protection to safeguard against overheating, the PowerUp-Duo ensures optimal performance and safety during use.
- **Portable Mini Design:** Compact and lightweight, the PowerUp-Duo is designed for maximum portability. It easily fits in your pocket or bag, making it the perfect travel companion.
- **User-Friendly LED Display:** The intuitive LED display allows for real-time power monitoring, showing the remaining battery level at a glance so you always know when it's time to recharge.

Precautions

Please read all safety instructions and warnings thoroughly before using this product. Improper use of this product may result in damage to this or attached products.

1. Do not disassemble the backup battery or attempt to fix it.
2. Kindly use the original charging cable provided to charge the product.
3. Do not attempt to replace any part of this Backup battery or battery inside.
4. Do not crush, puncture, dispose of in fire, short the contacts or expose the battery to water or other liquids.
5. Do not store or use the battery in a high-temperature environment, including intense sunlight or heat.
6. Avoid drops, bumps, abrasions, and impacts.
7. If there is any reason to believe that there is damage to the battery, discontinue use immediately.
8. If you find that the battery is too hot, is emitting an odor, is deformed, punctured, or exhibits any suspicious or abnormal behavior, discontinue use immediately and contact our customer service.
9. Always charge this product before extended storage.

Appearance & Interface Description

Out3 lightning connector

Button

In 2/Out 2 Type-c
Connector

Power display

100%

In 1/Out 1 Type-c
Fast charging
input and output port

1. Power Button
2. LED Battery Level Display
3. Lightning Connector
4. USB-C In/Out Connector
5. USB-C In/Out Port

Operation Instructions:

1. **Checking the remaining power left in the PowerUp-Duo backup battery.**
   • To view the remaining power, press the power button once and view the LED Battery Level Display
   • Press the Power button twice to turn off the device.

2. **Charging PowerUp-Duo backup battery**
   • Connect one end of the USB-C Cable to PowerUp-Duo or connect the Built-in USB-C Connector and the other end to a desktop/laptop or a USB Power Adapter.
   • Current battery level will be displayed on the LED Battery Display.

3. **Charging devices using PowerUp-Duo**
   • Plug the foldable USB-C or Lightning connector into your Smartphone to charge.
   • Plug the USB cable into the USB-C output port on PowerUp-Duo and the other end into the device.
   • If the device does not automatically charge, press the power button to activate charging.

4. **LED Battery Display**
   - Charging State (Charging the Power Bank)
     - LED Display will flash continuously until the Power Bank is fully charged.
     - The Green Lightning icon will display to indicate fast charging.
   - Discharging State (Charging other devices)
     - LED Display will show the current battery capacity of the Power bank.
     - The Green Lightning icon will display to indicate fast charging.
   - No-Load State (Power bank on standby)
     - While on standby the LED display will be off, and the power bank will automatically power off after 30 seconds of nonoperation.