

User Guide

PowerMine-80

80000mAh High-Capacity 65W Fast-Charging Power Pack

Introduction

PowerMine-80 is a powerful 80000mAh power station for all your off-grid charging needs. Charge your USB-C chargeable laptop with 65W Power Delivery 3.0 in/out port or charge your smartphone and tablets at blazing speeds through the 15W Power Delivery 3.0 port. When PowerMine-80 runs out of power, recharge it fully in as little as 5.5 hours through the 65W USB-C port. Additionally, you can also recharge using the Lightning port, the 18W USB-C input port, or through the DC socket that also supports solar charging using a solar panel. PowerMine-80 also has an LED lamp that has 3 modes and can easily brighten up a wide area. This power station is power packed and ideal for powering multiple devices while being the perfect companion for any adventure.

Packaging Contents

- PowerMine-80
- Charging Cable
- User Guide

Specifications

- Battery Capacity: 80000mAh, 296Wh
- Battery Type: Li-Polymer
- Input:
 - USB-C1 PD3.0: 5V/3A,9V/3A,12V/3A,15V/3A,20V/3.25A, 65W
 - USB-C2 PD3.0: 5V/2A,9V/2A, 18W
 - Lightning: 5V/2.4A, 9V/2A, 18W
 - DC: 5V-28V/0.3A-2.2A
- Output:
 - USB-C1 PD3.0: 5V/3A, 9V/3A,12V/3A,15V/3A,20V/3.25A, 65W
 - USB-C3: 5V/3A 15W
 - USB-A1 QC3.0: 5V/4.5A,5V/3A,9V/2A,12V/1.5A, 22.5W
 - USB-A2: 5V/3A, 15W
- Total Output: 5V/3A, 15W
- LED Light Brightness: 140lm, 280lm
- LED Light Modes: 3
- Charging Time: 5.5hrs

Features

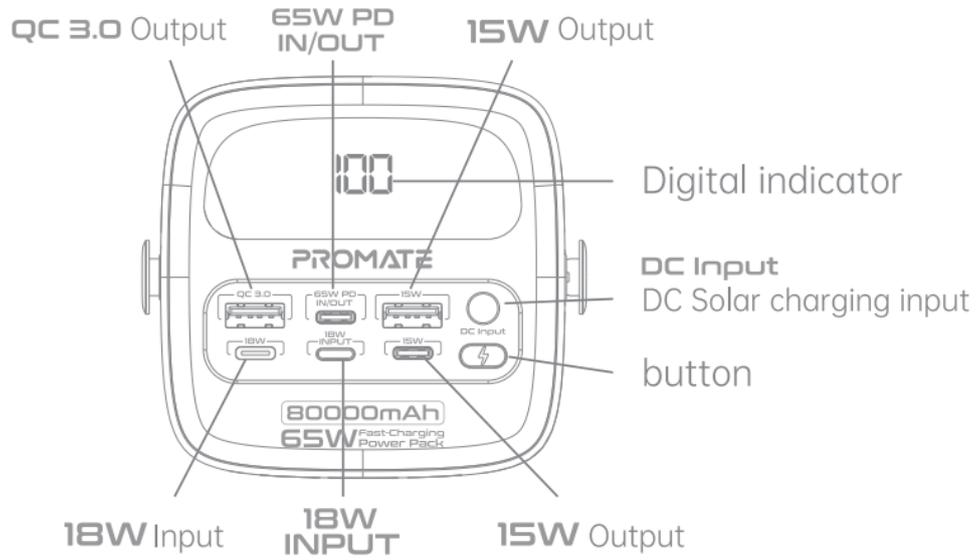
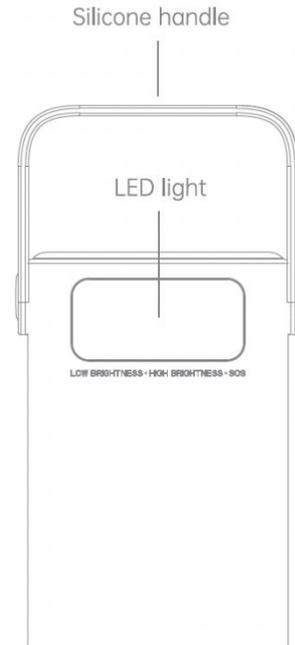
- **High Capacity:** The 80000mAh massive battery capacity on the PowerMine-80 ensures your connected devices remain up and running all day long.
- **65W USB-C Port:** The 65W USB-C Power Delivery 3.0 in/out port ensures optimal power output to charge MacBooks or other USB-C chargeable laptops, tablets, and smartphones. The PowerMine-80 fully charges in 5.5 hours using this port.
- **15W USB-C Port:** The 15W USB-C port delivers blazing-fast power to your power-delivery-supported devices like the new iPhone series.
- **Intelicharge USB Ports:** Dual USB ports let you charge 2 USB chargeable tablets or smartphones easily.
- **4-Way Recharging:** Recharge through the 18W Lightning port, the 65W or 18W USB-C ports, and the DC socket that can also support solar charging using a separate solar panel.
- **Optimum Charging:** Adaptive and safe charging technology ensures the right amount of current is supplied as per the device being charged.
- **LED Torch:** This power station sports an LED light with 140lm/280lm brightness and 3 modes that can easily lighten up a wide area and come in handy during emergencies.
- **Smart LED Screen:** Featuring an LED screen, it will keep you informed on the charge left on your PowerMine-80 power station.
- **Rugged Design with Handle:** PowerMine-80 is enclosed in a tough enclosure that protects it from accidental drops. It also features handle support for portability and convenience.

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 the 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 connect input and output in reverse.
6. Do not store or use the battery in a high-temperature environment, including intense sunlight or heat.
7. Avoid drops, bumps, abrasions, and impacts.
8. If there is any reason to believe that there is damage to the battery, discontinue use immediately.
9. 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.
10. Always charge this product before extended storage.

Appearance & Interface Description





1. LCD Battery level indicator
2. USB-C1 Input/output port
3. USB-C2 input port
4. Lightning input port
5. DC input
6. USB-A Output Ports
7. USB-C3 Output Port
8. Power Button
9. LED Light
10. Silicone Handle

Operation Instructions:

1. Checking the remaining power left in the PowerMine-80 backup battery.

- To view, the remaining power left, press the power button once and view the LCD Battery Level indicator.

2. Charging PowerMine-80 backup battery.

- Multiple Charging input options:
 - **65W via USB-C1, 18W via USB-C2, 18W via Lightning Port:**
Connect one end of the charging cable to any of PowerMine-80's input ports mentioned above and the other end to a desktop/laptop or a USB Power Adapter.
- Charging using DC power.
 - Double press on the Power button to turn on/off DC Charging mode.
 - Plug the DC charging cable into PowerMine-80's DC input port and the other end via the Car Charger port or Solar Charging Panels. (Not included).
- PowerMine-80 can be charged and discharged simultaneously.

3. Charging USB chargeable devices using PowerMine-80:

- Plug the USB-A or USB-C cable into the USB-A or USB-C output ports on the PowerMine-80 power station and the other end into the device.

Note: Only the 65W USB-C port is capable of charging MacBooks and other USB-C Chargeable laptops

4. Using the LED Light

- Press and hold the Power button for 3-5 seconds to turn on the LED light, initial light mode is **Low brightness mode**, Press the power button again for 1 sec to enter **High Brightness Mode**, Press the power button again for 1 sec to enter **SOS Mode**.
- Press and hold the Power button for 3-5 seconds to turn off the LED light.