

# **User Guide**

## **Mavrix**

35W Transparent Smartphone and Apple Watch Charging Power Bank with USB-C & Lightning Cable

## Introduction

Mavrix is the ideal combination of a unique transparent design and ultra-fast charging technology, that makes for a superior, one-of-a-kind charging experience on the go. There is also no need for you to carry extra cables as Mavrix features built-in USB-C and Lightning Connector cables. Streamline your on-the-go charging experience with this versatile 10000mAh power bank, which not only has a 35W USB-C Power Delivery port but also a 3W magnetic charging pad dedicated to Apple Watches. Mavrix is the ideal charging solution for multiple devices with brilliant portability.

## Packaging Contents

- Mavrix
- USB-C Charging Cable
- User Guide

## Specifications

- Battery Capacity: 10000mAh, 3.6V/36Wh
- Battery Type: Lithium-ion
- Input:
  - USB-C Input: PD 5V/3A, 9V/3A, 15V/2A, 20V/1.5A
  - USB-C Cable Input: PD 5V/3A, 9V/3A, 15V/2A, 20V/1.5A
- Output:
  - USB-C Output: PD 5V/3A, 9V/3A, 12V/2.92A, 15V/2.33A, 20V/1.75A (PPS 35W)
  - USB-C Cable Output: PD 5V/3A, 9V/3A, 12V/2.92A, 15V/2.33A, 20V/1.75A (PPS 35W)
  - Lightning Cable Output: 5V/2.4A
  - Apple Watch Charger Output: 3W
- Total Output: 5V/4.8A
- Wireless charging Distance: <2mm
- Wireless charging Frequency: 329kHz-331kHz
- Wireless charging Efficiency: 70%
- RF Output Power: <=20dBm

## Features

- **Transparent Design:** Mavrix has a transparent design with a touch of style and uniqueness to give you a one-of-a-kind charging experience.
- **Built-In Cables:** Forget the hassle of carrying extra cables as Mavrix features built-in USB-C and Lightning Connector cables.
- **Powerful Backup Battery:** Mavrix boasts a powerful 10000mAh lithium-ion backup battery, so you can keep your devices powered up, anywhere, anytime.
- **Apple Watch Charger:** The magnetic wireless charging module aligns with your Apple Watch and charges your devices at 3W speed ON THE GO.
- **35W Power Delivery Port:** Mavrix delivers blazing-fast power to your USB-C power delivery-supported devices like smartphones and tablets.
- **Automatic Voltage Regulation:** Mavrix features Automatic Voltage regulation that offers the optimum charge to your connected devices.
- **Multi Protect System:** Mavrix ensures safe and dependable charging, as it features over-charging and high-voltage protection.
- **Smart LED Screen:** Featuring an LED screen, it will keep you informed on the charge left on your Mavrix power bank.
- **Ultra-Compact Design:** Lightweight and portable enough to put in your pocket, place in your bag, or use on the go.

## 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 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, or is emitting an odor, or 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. LED Screen
2. USB-C Input/Output Port
3. Power Button
4. Magnetic Wireless Charger (Watch)
5. USB-C Connector Cable
6. Lightning Connector Cable

### Operation Instructions:

#### 1. Checking the remaining power left in Mavrix back-up battery.

- To view the remaining power left, press the power button once and view the Battery Level on the LED Screen Display.

#### 2. Charging Mavrix back-up battery

- Connect one end of the USB-C Cable to Mavrix and the other end to a desktop/laptop or a USB Power Adapter.

#### 3. Charging USB chargeable devices using Mavrix

- Plug the USB cable into the USB/USB-C output port on Mavrix and the other end into the device.
- Plug the built-in USB-C or Lightning Connector cable into your device as required.

#### 4. Charging Apple Watch using the Wireless Charger

- Place your Apple Watch on the Wireless Charging Area ensuring your device is properly aligned with the charging coil.
- Press the power button to activate wireless charging.