

## Ntaanoo MP101

# Ntaanoo Magnetic Power Bank MP101 User Manual

Model: MP101

## 1. PRODUCT OVERVIEW

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The Ntaanoo Magnetic Power Bank MP101 is a compact and portable 10000mAh wireless charger designed for convenience and efficiency. It features strong magnetic attachment for compatible devices and supports both wireless and wired fast charging.

# Small, compact and portable

## Easily to carry around



**Figure 1:** The Ntaanoo MP101 power bank demonstrating its small, compact, and portable design with dimensions (4.13 x 2.6 x 0.59 inches) and weight (6.7 ounces).

## 2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- 10000mAh Magsafe Power Bank Ultra Slim (MP101)
- USB-C Charging Cable
- User Manual



Figure 2: The Ntaanoo MP101 Magnetic Power Bank, the primary component included in the package.

### 3. SPECIFICATIONS

Feature	Detail
Model Number	MP101
Battery Capacity	10000mAh

<b>Feature</b>	<b>Detail</b>
Product Dimensions	4.13 x 2.6 x 0.59 inches
Item Weight	6.7 ounces
Wireless Charging Output	15W / 10W / 7.5W (automatic adjustment)
USB-C Output (Wired)	Up to 20W Fast Charging
USB-C Input (Recharge)	18W Power Delivery (PD)
Magnetic Force	10N
Material	Magnetic Metal
Color	Black
Safety Features	Over Charging Protection, Short Circuit Protection, Overheating Protection, Overvoltage Protection, Overcurrent Protection, Overdischarge Protection, Recovery Protection, Foreign Object Detection, Electromagnetic Protection
Compatible Phone Models	iPhone 16/15/14/13/12 series (with MagSafe); iPhone 11/X/9/8 series, Samsung, Google Pixel (wireless charging without magnets, magnetic case recommended for magnetic attachment)

# Ultra Large Capacity



## 10000mAh



2.5 Charges  
iPhone 12



2.4 Charges  
iPhone 13



2.3 Charges  
iPhone 14



2.2 Charges  
iPhone 15

**Figure 3:** The 10000mAh capacity of the power bank, showing estimated charges for iPhone 12 (2.5x), iPhone 13 (2.4x), iPhone 14 (2.3x), and iPhone 15 (2.2x).

## 4. SETUP

### 4.1 Initial Charging

Before first use, fully charge your Ntaanoo Magnetic Power Bank. Connect the provided USB-C cable to the power bank's USB-C port and the other end to a compatible USB wall adapter (not included). The LED indicators will show the charging status.

### 4.2 LED Indicators

The power bank features LED indicators to display the remaining battery level and wireless charging

status:

- **1 LED:** 1% - 25% battery
- **2 LEDs:** 26% - 50% battery
- **3 LEDs:** 51% - 75% battery
- **4 LEDs:** 76% - 100% battery
- A dedicated indicator light signifies active wireless charging.

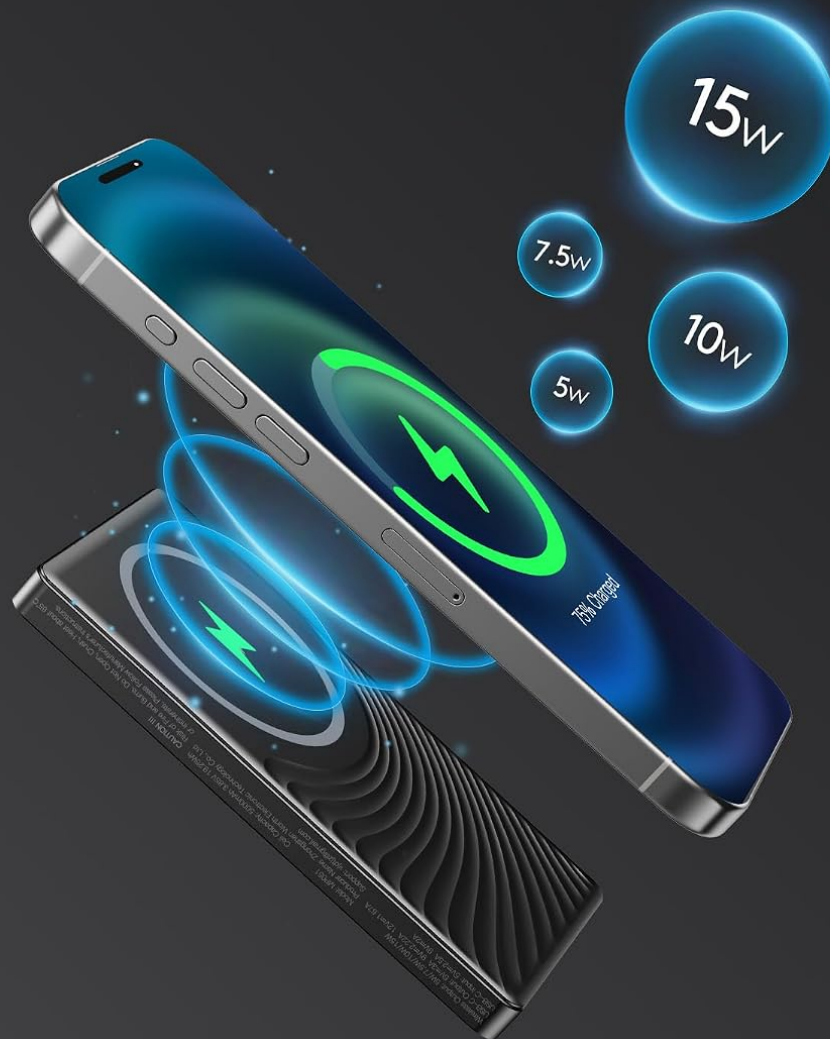
## 5. OPERATING INSTRUCTIONS

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### 5.1 Wireless Charging (Magnetic)

For magnetic wireless charging, align the power bank with the back of your compatible iPhone (iPhone 12 series and newer). The strong 10N magnetic force will securely attach the power bank to your device, initiating wireless charging automatically. For non-MagSafe iPhones (iPhone 11/X/9/8 series) or other wireless charging compatible phones, a magnetic phone case is recommended for optimal magnetic attachment.

# Max 15W Fast Charging



-  **5w:** Devices that support the Qi/BPP protocol  
Wireless charging headset charging compartment
-  **7.5w:** Apple series mobile phones
-  **10w:** Samsung series mobile phones
-  **15w:** EPP protocol devices

Figure 4: Wireless charging in progress, showing the power bank delivering up to 15W fast charging to a smartphone.

## 5.2 Wired Charging (USB-C)

Connect your device to the power bank using a USB-C cable. The USB-C port supports fast charging up to 20W, allowing for quicker charging of compatible devices.

## 5.3 Simultaneous Charging

The Ntaanoo MP101 supports charging two devices simultaneously: one wirelessly and another via the USB-C cable. This allows you to charge your phone wirelessly while also charging another device, such as a friend's phone or earbuds, via the wired connection.

# 2 Ways to Charge Your iPhone

⚡ 15w

Wireless  
Convenience



⚡ 22.5w

Wired  
FastCharging



**Figure 5:** The Ntaanoo MP101 demonstrating two ways to charge an iPhone: wirelessly (15W) and wired (22.5W), which also represents simultaneous charging capability.

## 5.4 Recharging the Power Bank

To recharge the power bank, connect the provided USB-C cable to the power bank's USB-C port and to a power source. The power bank supports 18W Power Delivery (PD) input, allowing for a full recharge in approximately 3 hours. A traditional 5V/2A recharge would take around 5.5 hours.

## 6. SAFETY INFORMATION

The Ntaanoo Magnetic Power Bank MP101 is equipped with 10 layers of safety protection to ensure safe operation. These include protection against overcharging, short circuits, overheating, overvoltage,

overcurrent, overdischarge, and foreign object detection.

**Important Note:** When transmitting power wirelessly, some energy is converted into heat, which may cause the power bank to become warm. This is a normal operating characteristic and does not indicate a malfunction.

- Do not expose the power bank to extreme temperatures (hot or cold).
- Do not disassemble, modify, or repair the device.
- Keep away from water and other liquids.
- Avoid dropping or subjecting the device to strong impacts.
- Use only certified charging cables and adapters.



**Figure 6:** Comprehensive safety features of the Ntaanoo MP101, including protection against overheating, overcurrent, overvoltage, short circuits, and more.

## 7. MAINTENANCE

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To ensure the longevity and optimal performance of your power bank:

- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Store the power bank in a cool, dry place when not in use.
- Avoid fully discharging the battery for extended periods. Recharge it periodically if stored for a long time.

## 8. TROUBLESHOOTING

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If you encounter issues with your Ntaanoo Magnetic Power Bank, refer to the following common solutions:

- **Device not charging wirelessly:**
  - Ensure the power bank is sufficiently charged.
  - Verify your phone is compatible with wireless charging and is properly aligned with the power bank's charging coil.
  - Remove any thick phone cases or metal objects between the phone and power bank. For non-MagSafe phones, use a magnetic case.
- **Device not charging via cable:**
  - Check if the power bank has sufficient charge.
  - Ensure the USB-C cable is securely connected to both the power bank and your device.
  - Try a different USB-C cable to rule out cable malfunction.
- **Power bank not recharging:**
  - Verify the USB-C cable is properly connected to a working power adapter and outlet.
  - Try a different USB-C cable and power adapter.
- **Power bank feels warm during use:**
  - This is normal during wireless power transmission. If it becomes excessively hot or emits smoke/odor, discontinue use immediately and contact support.

## 9. WARRANTY AND SUPPORT

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The Ntaanoo Magnetic Power Bank MP101 comes with a **2-year warranty service**. If you have any questions, concerns, or require assistance, please contact our customer support team. We are committed to providing a satisfactory solution and will respond within 24 hours.

Please refer to the contact information provided on the product packaging or our official website for support.



**Figure 7:** The Ntaanoo MP101 Magnetic Power Bank, representing the product covered by the 2-year warranty.