

# i30-MPP2 Magnetic Wireless Power Bank



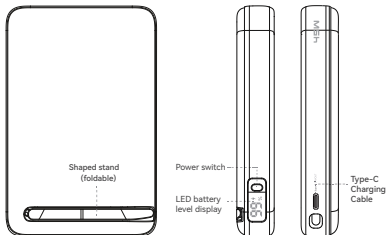
## USER MANNAL

Please read these instructions carefully before  
using the product and keep them safe

## 1. Specifications

|                         |                                    |
|-------------------------|------------------------------------|
| Name:                   | Power Bank                         |
| Model No.:              | i30-MPP2                           |
| Battery:                | Polymer Lithium Battery            |
| Capacity:               | 5000mAh×2/7.82V/39.1Wh             |
| Energy Conversion Rate: | >75%                               |
| Type-C Input:           | 5V-3A 9V-3A 12V-1.5A (18WMAX)      |
| Type-C Output:          | 5V-3A 9V-3A 12V-3A 15V-3A (45WMAX) |
| Total Output:           | 5V-3A                              |
| Wireless Output:        | 5W/7.5W/10W/15W 25W(MAX)           |
| Size:                   | 107mm×67.5mm×16.4mm                |
| Weight:                 | 188g                               |

## 2. Introduction



## Package Including



Magnetic wireless power bank×1



C-C Cable×1



User manual×1

## 3. PCharge for i30



1. Plugged cable into the power supply device, and the other end of the cable connected to the USB-C port to charge the product.
2. Plugged UsB-C cable into the power supply device (power supply or other devices) to charge the product

## Usual problems and solution

### 1) Can't charge for this product

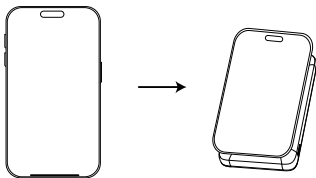
- The product is wrong connected with power supply equipment;
- This product internal circuit malfunction, please contact with the company after sales.

### 2) No response with the being charged device

- The product battery is too low, please charge the product again;
- The voltage of the charged product is not compatible with the output voltage of the product, Please check the voltage of the charged product;
- The connection method between the filled product and the product is not correct;
- Charging cable, charging adapter is damaged, please replace the charging cable or adapter;
- This product internal circuit malfunction, please contact with the company after sales.

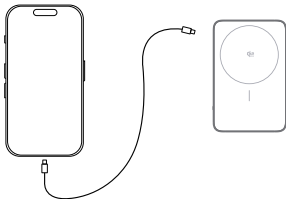
## 4. Regular wireless charging

(Go for non-iPhone mobile phones that support wireless charging) Place the phone face up on the power bank, ensuring it aligns with the wireless charging area. Once aligned, the charging symbol will light up, indicating that wireless charging has begun. The power bank will also show the current battery level.



## Wired charging

Connect the mobile device to the power bank using a charging cable through the USB-A or Type C port to charge it. The power screen of the power bank will show the current battery level.



## 5. Description

Magnetic Power Bank, Qi-Certified 25W Wireless Ultra-Fast Charging, 10,000mAh Battery Pack with On-demand Stand. The Type-C port is multi-protocol certified and supports two-way fast charging. It has multiple built-in safety protection circuits for overcurrent, overvoltage, short circuit, etc.

## 6. Warnings

1. Please fully charge this device before using it for the first time. Power banks have conversion efficiency, so the battery capacity of the power bank is not equal to the rechargeable capacity.
2. Please choose an appropriate charger for recharging this product and suitable cables when charging other devices.
3. Please ensure supervision is in progress when recharging this product; DO NOT charge this product without any care.
4. Please remove the cable when done recharging this product or finished charging for any other device to preserve the product integrity.
5. Please store this product with a battery percentage between 25% and 50% for long-term storage.
6. Place this product in a cool and dry environment. To slow down battery aging, avoid storing this product at full charge or empty for long-term storage. Consumers shall be liable for any personal and property damage resulting from their improper use against the user manual or ignoring the warning, to which our company will not bear any legal liability.
7. This product CANNOT be disassembled, subjected to pressure, pierced, short-circuited, immersed in liquid, exposed to fire, or subjected to high temperatures exceeding 140°F (60°C).
8. DO NOT place this product in areas with extremely high temperatures, such as direct sunlight or inside a vehicle with a high interior temperature.
9. Placing the battery pack in an extremely high-temperature environment may cause an explosion or leakage of flammable liquids or gases.
10. Subjecting the battery pack to extremely low air pressure may cause an explosion or leakage of flammable liquids or gases.
11. Please charge this product with a charger approved by local safety standards to prevent danger or damage.

## Safety Warnings

1. Due to the existence of conversion efficiency, so rated output capacity is less than battery capacity.
2. When you need to check the power, press the power button once and the LED indicator lights up to show the current power. In the connectionless state, the power will automatically sleep after about 30 seconds.
3. Please charge your power bank periodically (at least one time with 5 months recommended) in order to maintain its long service life.
4. Improper use of the product can easily cause damage to the product or may endanger personal and property safety.
5. Consumer shall be liable for any personal and property damage resulted from their improper use against the user manual or ignoring the warning, to which our company will not bear any legal liability.
6. Disintegration of this product by non-professionals is strictly prohibited.
7. Use of household appliances or loads in excess of the output current of this product shall be avoided (no output due to circuit protection).

## 7. Icon Description



The 5-year icon refers to the "effective life of environmental protection", not the product quality assurance period. Electronic products all contain toxic and harmful substances such as lead, mercury and cadmium. Once they are overused, toxic and harmful substances may leak or mutate, cause pollution to the environment, or cause serious damage to people and property. The term of "environmental protection use" means that all electronic products will be required to use within this effective period. We will no longer be responsible for the quality of the products due to the safety risks that arise after the safe use period.

## 8. Statement on Toxic and Hazardous Substances in Electronic Information Products

| Part Description | Toxic or hazardous substances and elements |              |              |                           |                                 |                                       |
|------------------|--------------------------------------------|--------------|--------------|---------------------------|---------------------------------|---------------------------------------|
|                  | Lead (Pb)                                  | Mercury (Hg) | Cadmium (Cd) | Hexavalent chromium (CrV) | Polybrominated biphenyls (PBB ) | Polybrominated diphenyl ethers (PBDE) |
| PCB              | ○                                          | ○            | ○            | ○                         | ○                               | ○                                     |
| Electrode        | ○                                          | ○            | ○            | ○                         | ○                               | ○                                     |
| Battery          | ×                                          | ○            | ○            | ○                         | ○                               | ○                                     |
| Casing           | ○                                          | ○            | ○            | ○                         | ○                               | ○                                     |

This form is compiled in accordance with SJ/T 11364.

O : It indicates that the content of the toxic and harmful substance in all homogeneous materials of the component is below the limit specified in GB/T 26572 standard.

X: The content of toxic and harmful substances in at least one homogeneous material of this part exceeds the limit stipulated in GB/T 26572 standard.

The information provided in this form is based on the data provided by the supplier and in line with the detection result of ROHS environmental requirements.

Warning Please follow the above safety instructions otherwise it will cause fire, electronic shock, damage or other damage.



## 9. Wireless Charging Warnings

This product utilizes magnetic and capacitive coupling mechanisms to achieve non-beamforming near-field power transmission from the power source to the load. The device complies with relevant regulations such as the "Interim Provisions on Radio Management for Wireless Charging (Power Transmission) Devices," as well as laws and regulations concerning product quality, electromagnetic radiation, electrical safety, and national standards. It is not allowed to change the usage scenarios or conditions, expand the operating frequency range, or increase the transmission power (including adding additional power amplifiers) without permission. It is not allowed to cause harmful interference to other legal wireless services and stations. Users cannot request protection against radio interference or radiation interference. If harmful interference to other legal wireless services and stations occurs, immediate use must be stopped, and it can only be resumed after taking measures to eliminate the harmful interference.

Wireless charging devices are prohibited in this area. The use of wireless charging function is not allowed. If the use of wireless charging devices is causing interference to broadcast services, it should be immediately discontinued. The use of wireless charging devices in ships, aircraft, and railway locomotives (including high-speed train units) should comply with this regulation and the relevant regulations of the industry authority.

### **Note**

Do not replace the battery by yourself  
to avoid damaging the battery and causing  
explosion or combustion

## **FCC Requirement**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.