

80 mm

420mm

H45 instruction manual

1. This product is a multifunctional power bank that can provide power supply for 3C digital products such as Apple and Android phones or tablets.
2. It features a Type-C input port, Type-C and USB output ports, a built-in cable and wireless charging output.
3. Each port supports insertion detection. The product will start to power the digital device or charge the power bank when the power button is pressed or when a phone or digital product is connected to the port.
4. It has an independent hardware battery protection circuit at the front end and integrated software battery protection, providing dual protection.
5. The three-stage charging management mode charges the built-in battery, ensuring the product's overall performance is safe and reliable.
6. It has ultra-low self-consumption, an extremely long standby time, and is lightweight and aesthetically pleasing.

1th.Appearance



2th.Packaging

Charging cable*1 Power Bank*1 Manual *1

3th.Parameters:

Product model:H45
Product name: Magnetic wireless charging power bank
Capacity:3.85V,10000mAh,38.5Wh
Type-C input (charging):5V/3A,9V/2A,12V/1.5A(18W Max)
Type-C output (own line):5V/3A,9V/2A,12V/1.5A(22.5W Max)
Type-C output:5V/3A, 9V/2A,12V/1.5A(22.5W Max)
USB output:5V/3A, 9V/2A,12V/1.5A(20W Max)
Magnetic wireless charging:5W/7.5W/10W/15W(Max)
Weight:210g
Size:109±1mm*71±1mm*18,8±1mm
Indicator: Digital display

4th.Press button function instructions

1. Charging (input) usage method

- This product is charged through Type-C port;
- The adapter can be intelligently identified by connecting the Type-C port and automatically start charging;

2. Use of wired output (discharge) electricity

- This product has the insertion detection function, connect the mobile phone or tablet computer and other electrical appliances to the Type-C,USB and other ports of this product, and then automatically identify and start charging the electrical appliances;

- If the electrical appliance is a non-protocol product, the Type-C,USB and other ports may not be automatically identified, and the charging function needs to be manually opened (click the button) after connecting the electrical appliance;

3. Wireless output (discharge) electricity use method

- This product has magnetic wireless output function;
- Click the button for wireless charging to enter the standby state;
- When the wireless charging enters the standby state, the electrical coil and the coil of this product are directly attached, and the wireless charging function can be automatically identified and turned on.

4. Use button

- Click: Turn on wireless charge output and power display
- Long press: no response
- Double click: Shut down

5th.Product Button Functions

1. Button operation

Operation name	Mode of operation	Instructions
Click	0.1s < Click	Contact time should be greater than 0.1 S
Long press	No response	No response
Double click	Power off	Power off

2. Button function

Original state	Button operation	Enter the state	Instructions
Power off	Click	Open A port output	Click to open A port output
A/C port output	Double click	Turn off A/C port output	/

6th. Screen description:

1. This product uses 188 digital tube as a status indicator

Electrical value → **188** % ← Fast charge indication
← Percent

Power state	State instructions	Schematic drawing
Charging state	At the end of 188 digital flicker	88%
Full state	100% stop flashing	100%
Output status of port A /C	Display electricity value	66%
Fast charge input/output status	Display the fast green symbol	88%
Abnormal alarm	Full screen flashing 5 times	188%

7th.Protection function: overcurrent protection/short circuit protection

- If the port output/input current exceeds the protection value due to improper use or other factors (for details, please refer to the "Electrical Performance" section); The product will automatically turn off the output/input to protect the safety of the power supply itself and the electrical appliances;
- If the output/input port is short-circuited due to improper use or other factors, the product will automatically turn off the output/input to protect the safety of the power supply itself and the electrical appliance;
- After the overcurrent/short-circuit state is lifted, the port can be automatically activated by reinserting it; If the port cannot be activated, click the button to activate it.
- If the button still cannot be activated, please connect the adapter to charge the activation.

8th.Precautions

1. It is strictly prohibited to put the power bank into water or clean it with a wet cloth to avoid leakage, short circuit or other faults;
2. It is strictly prohibited to short-circuit the power bank, disassemble it by itself or throw it into the fire, otherwise it will cause the equipment to catch fire or burst, resulting in accidents.
3. Do not expose the power bank to sunlight or wet, rain environment for a long time, and try to avoid use in such environment.
4. Please use the charger with rated output in line with the input index of the power bank (produced by a regular manufacturer and passed the relevant certification), otherwise it will cause damage to the power bank, failure to charge or smoke, fire and other dangers caused by overload.
5. Do not put the power bank in a closed environment to charge the mobile phone, so as not to cause the power bank and mobile phone hot due to poor heat dissipation, reduce the service life of the power bank and mobile phone, cause damage, and even cause smoke, fire and other risks. If the power bank is found in the process of use, odor, hot, discoloration, deformation, leakage and other abnormal conditions, please stop using immediately; If the battery liquid accidentally falls on the skin, rinse immediately with tap water and seek medical attention in time.
6. It is normal that the product may be heated locally during normal use.
7. The data indicated in this manual are laboratory measured values, and actual use may vary slightly according to specific circumstances.
8. Any conditions not covered by this specification shall be negotiated with the Purchaser.

FCC Statement

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.
- Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.