磁吸无线充电宝
Magnetic power bank

规范
Standard

产品型号： M4

Product Model: M4

产品名称： 磁吸无线充电宝
Product name：Magnetic power bank

制定 Designed By	审核 Check By	核准 Approved By

客户签名 Approval Signature	日期 Date

RoHS

gongchi

产品参数(Product parameter)

输入（input） Type-c :5v-2.4A/9V-2A/12V-1.5(PD18W)
输出（exportation） Type-c: 5V-3A/9V-2.22A/12V-1.66A(PD22W)
无线充输出（ #wireless charging output）：5W/7.5W/10W/15W(MAX)

使用须知：请合理的使用本产品。
1.请勿在潮湿的地方运作本产品（如浴室）
2.请勿直接暴晒产品。（如放在车内阳光下暴晒等行为）
3.请勿烧烤产品（避免发生火灾）
4.请勿摔打产品
以上行为均会减少本产品的使用寿命（或直接损坏）

Usage notice: Please use this product in a reasonable way.
1. Do not operate this product in wet places (such as bathrooms)
2. Do not expose the product directly (such as exposure to the sun in the car)
3. Do not grill products (to avoid fire)
4. Do not hit the productThe above actions will reduce the service life of the product (or directly damage)

无线充自动保护功能 Automatic protection functio

- 过压保护(Overvoltage protection)
- 欠压保护(Undervoltage protection)
- 异物保护(Foreign body protection)
- 过温保护，温度超过 70℃后断充，温度保护后，温度低于 50℃后恢复正常工作

(Overtemperature protection: The charge is cut off when the temperature exceeds 70 ° C. After the temperature protection, the normal operation is restored when the temperature is lower than 50 ° C.)

Function Description

1. Power input after TYPE-C is inserted, activate the PD-SE protocol, enter the PV voltage, and charge the battery through the charge management IC.
2. When the battery is full charged, it can be used for wireless charging and TYPE-C port output. The wireless charging and TYPE-C port output.
3. After clicking the button, 2MHZ-5MHZ detects the input electrical frequency, then outputs the high electrical frequency, turns on the S pole, N pole and
the wireless charging coil, and the battery is discharged for wireless charging.
4. When the wireless charging and Z parts are output to the device respectively for charging, the fast charging will start.
5. The principle of wireless charging is achieved by generating induced current in the coil through magnetic field sensing. This product power supply is
direct current. compatible with QC2.0 protocol, automatic application adapter voltage. This product adopts the Bluetooth chip and the main chip of the IC to
run of 5V to 9V inverter, and adopts discrete components to form the driver at the upper end of MOS tube.
After the product is powered on, it enters the
standby mode. The standby mode is the Pre stage of low-power. When the receiving device that meets the QI standard is placed on the surface of the transmitter coil,
the transmitter will recognize the receiving device and enter the charging mode.

Samsung 10W	support
Huawei Fast charge support	support
Apple 7.5W	support
xiaomi fast charge support	support
10W (compatible with general test code)	support
5W	support
QC2.0	support
PD	support
TYPE-C	support

1.2 Description of Charger Indicator

Power on	No indicator light
Standby	No indicator light
Charging	No indicator light
FOD/Charging abnormality	No indicator light

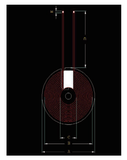
2. Electric Characteristics

argument	Description	Numerical value
Input voltage	Transmitting input	12V
Input current	Transmitting input	3A(MAX)
Wireless charge output power	Transmitting input	15W(MAX)
Conversion efficiency		75%(MAX)
Operating frequency		110KHZ-200KHZ
Minimum input voltage	VBUS	4.5V
Maximum input voltage	VBUS	13.5V
Maximum battery voltage	BAT	4.5V
Minimum battery voltage	BAT	2.8V

Case date chart	
time	Battery level
Time = 14:00	0%~5:10
14:06~14:27	10%~5:20
14:27~14:47	20%~5:30
14:47~15:07	30%~5:40
15:07~15:29	40%~5:50
15:29~15:50	50%~5:60
15:50~16:10	60%~5:70
16:10~16:31	70%~5:80
16:31~16:51	80%~5:90
16:51~17:12	90%~5:100
Battery discharge	
equipment	Discharge time
1.power charge Apple 14PRO	1h 40~21:13
Apple 14PRO from 0% to 100% charging time 93min, 53%or the remaining battery power	
wireless charge to Apple 12MINI charging	21: 53~00:40
Apple 12MINI from 0% to 100% charging time 2 hours 47 minutes, battery remaining 35%.	

gongchi

Coil specifications picture



ITEM	Spec.
L	6. 0UH ±5%
Q 值	130MAX
D. C. R	0. 06Ω Max
A	43. 1±1mm
B	42. 0±1mm
C	20±0. 5mm
D	35±2mm
E	3±2mm

simple 简约

BUT BETTER
但更好的

Show the beauty
展现动丽

关于宫体
GONGCHI的设计理念一直倡导以合适的理想
消费为中心，将小巧、精致、便捷融入其中

A long above GONGCHI
GONGCHI Focus on making products that make life more convenient
The design concept has always advocated to take the
appropriate ideal consumption as the center
will be small and exquisite and convenient

convenient
方便

亲爱的朋友们感你的生活充满阳光
天天开开心心感谢您选择GONGCHI
我们将续用最好的方式展现给你
Dear friends
Allow your life be filled with sunshine
Every day happy heart
Thank you for choosing GONGCHI
We will never in
Show it to you in the best way

gongchi

Return & Exchange Registration

Returns:□ Exchange:□(Please indicate with√)

Reason For Return/Exchange:

Quality Problem□ Wrong /Mixed□ Broken, Seam bag: no reason to return□ Other□

Purchase Account:

Contact number: (Must fill in the number of the original shipping address)

Return/Exchange Address:

Special Remarks:

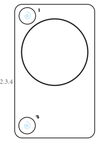
Notes of Returning & Exchange.

- *If you are not satisfied with our products, we provide a 7-day no reason to return and exchange service; In order to successfully complete the return, we hope you:*
  Ensure that there is no more than 7 bags for no reason to return and exchange Included on the bag (receipt of the express delivery);
  Make sure that the goods, accessories, and packaging are complete and will not affect the
- *secondary sale. If there are gifts, please return them together;*
- *Please complete the return and exchange registration form and post it with the product;*
  We do not accept any form of express delivery that requires payment on delivery and Do not accept without good

(Follow to join the exclusive service and extend the warranty for one month.)

gongchi

It's about magnetic suckers



Used to protect the power bank
For mobile phones without magnetic cases

Magnetic suction accessories are complimentary,Make you more convenient.This product does not participate in the warranty regulations

The 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.
Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits of 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 device complies with the FCC requirements. The device can be used in portable exposure conditions without restriction.

The suction of the magnetic accessory is subject to the quality of the product, and the user is encouraged to use it in accordance with the instructions. However, if the product is damaged by the party responsible for the damage, the user is responsible for the damage of the equipment.
Magnetic suction accessories are not suitable for use in high-temperature, high-humidity, or high-vibration environments. These items are designed to provide reasonable protection against harmful interference in a residential installation. These items are not intended for use in medical or life-support applications. However, there is no guarantee that interference will not occur in a particular installation. If these items do 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.
These items are not subject to the FCC requirements. The device can be used in portable exposure conditions without restriction.