KEEPHONE

Model: PB-50

portable power source user manual

BRENDY

KEVLAR 5000mAh

PD 20W & wireless 15W fast charge

15W Max MAGSNAP

Premium Weave Style

Vibrant weaves, defining your unique style.
Travel companion, light and unburdened.

QUICK USE MANUAL

1. Can be used as a magnetic wireless power bank, Compatible with Apple 12 and later series phones.
2. It can be used as a universal wireless charging power bank and is compatible with mobile phones that support the Qi wireless charging protocol.
3. It can be used as a portable and compact mobile power supply, supporting more than 99% of mobile phone charging.
4. Can be used as a wireless charger, put it on the desktop, and charge as you go.

FAQ

1. When the power bank cannot be charged:

- Please check whether the power adapter is suitable, the connector used,and whether the converter is normal.
- It's recommended to choose a suitable power adapter for charging.

2. When the power bank cannot charge other devices:

- The power bank is too low, please charge it before using it.
- If the internal circuit of the power bank is faulty, please contact the after-sales service department of the local dealer for help.

PRODUCT PERFORMANCE

1. 15W wireless output, magnetic absorption wireless fast charge.
2. PD 20W Type-C port wired fast charging.
3. It can power 3 devices at the same time with fast charging.
4. LED power display power lamp, accurate display of electricity.

Remarks: Description of wireless charging functions

* Place the phone on the wireless charger, click the switch button to turn on the wireless charging function.
* When the charger is used to charge the mobile power supply, and the input is in the state of fast charging, then open the wireless charging, wireless fast charging can be carried out. If you first open the wireless charge, and then use the charger to charge the mobile power, at this time only ordinary 5W wireless charging function.
* During the charging process of the mobile power supply, in a fully charged state, since the charging protocol is switched to the 5V input state, it is turnedon at this time.In wireless charging mode, only ordinary 5W charging can be performed. When you stop charging the power bank, it will restart automatically, and Wireless charging can enter fast charging mode.

FUNCTION DESCRIPTION

The electric quantity LED light display is convenient for observing the electric quantity state and the charging function.

1. Check the remaining battery capacity.

Press the power button to activate the LED indicator.The lights illuminate instantly, showing the current battery level.

2. Switch function.

Press the switch button to start up the wireless charging function; double-press the switch button to stop the device from working.

3. Check the charging function.

Click the switch button to activate the mobile power; the power indicator lights up right away to show the current battery level clearly. When input current charges the mobile power, the power indicator will flash non-stop and stop flashing completely after it is fully charged. A green lightning symbol on the power indicator indicates that it is in the fast-charge mode. When this device is detected charging power, the power bank indicator will pulse consistently until the power depletes and the power indicator is finally extinguished.

MAINTENANCE

1. It is recommended that the following operations be performed when using this product for the first time:

1) Fully charge the power bank to 100%.
2) Then discharge the power bank to 0% (complete discharge).
3) Lastly recharge the power bank from 0% to 100% (complete charge).

2. Portable Power Bank Safety Maintenance Tips:

1) If not used for a long time, charge the power bank to 50% and store it within the optimal temperature range of -10°C to 40°C.
2) If not used frequently, remember to charge and discharge the product every three months.
3) Keep the power bank away from humid and hot environments to prevent battery cell failure.
4) Always use the product in a safe environment, especially electronic products, and pay attention to electrical safety.
5) Children must use it under the guidance of adults.

SAFETY WARNINGS

1. Improper battery replacement may cause explosion or fire hazards. Use only the same type or equivalent battery. Replacement must be performed by qualified service personnel only — do not attempt by non-professionals.
2. Do not expose the battery to direct sunlight, fire, or similar high-heat environments.
3. When charging with a power adapter, use only a CCC-certified adapter that meets national safety standards and is compatible with this product.
4. Do not disassemble, crush, puncture, or dispose of the battery in fire. If the battery shows severe swelling, stop using it immediately. Do not place in high-temperature environments. Do not use if the battery has been submerged in water.
5. Use the product in a well-ventilated area with good heat dissipation. Never place it on beds, bedding, in bags, or any poorly ventilated location.
6. Keep away from rain or any liquid. Prevent access and play by infants or young children.
7. This product does not include a power adapter.

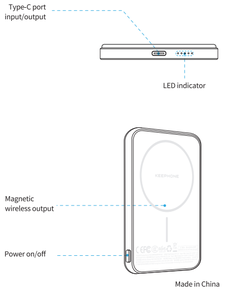
Cautions ⚠ Do not disassemble, impact, crush, or dispose of in fire. If severe swelling occurs, stop using immediately. Do not place in high-temperature environments. Do not use if submerged in water.

PACKING LIST

- Power Bank*1
- Manual*1
- Charging Cable*1

PRODUCT SPECIFICATION

Product Name	Portable power sourcey
Model	PB-50
Capacity	5000mAh 19.25Wh/3.85V
Rated Capacity	2900mAh (5V⎓2A)
Type-C Input	5V⎓2A/9V⎓2A
Type-C Output	5V⎓2A/9V⎓2.22A/12V⎓1.67A
Wireless Output	5W/7.5W/10W/15W
Total Output	5V⎓2A
Product Size	102*70*9mm
Net Weight	119.9±2g
Material	Aluminum Alloy + PC + Liquid Silicone + Kevlar
Battery Type	Polymer Battery
Implementation Standards	GB 4943.1-2022 GB31241-2022
Manufacturer	Guangzhou Xinhua Communication Technology Co., Ltd.



KEEPHONE

Model: PB-50

编织 · 风尚

布兰迪

凯夫拉 5000mAh

支持 PD 20W 有线快充与 15W 无线快充

15W Max MAGSNAP

编织 · 风尚

纵色出众，绽放独特风采。轻巧随行，一路从容。

速成使用说明

1. 凭借磁吸功能，可轻松变身为无线移动电源，精心适配苹果 12 及后续系列手机，满足专属充电需求。
2. 作为通用性极强的无线充电移动电源，遵循Qi无线充电协议标准，能够为市面上各类支持该协议的手机，稳定提供充电服务。
3. 可迅速化身为设计精巧、便于携带的移动电源，以其出色的兼容性，广泛支持超过99%的手机，实现便捷、高效充电。
4. 能轻完美充当无线充电器，只需简单放置于桌面，即可随时开启随放随充模式，带来轻松、自在的充电体验。

常见问题解答

1. 移动电源无法充电时：

- 请仔细检查电源适配器是否适用、所使用的连接器是否正常，以及转换器工作是否正常。
- 建议选用合适的电源适配器进行充电。

2. 移动电源无法为其他设备充电时：

- 移动电源电量过低，请先充电再使用。
- 如果移动电源所电路出现故障，请及时联系当地经销商的售后服务部门寻求专业帮助。

功能说明

1. 拥有15W强劲无线输出功率，借助磁吸实现高效无线快充。
2. 支持PD 20W Type-C 端口有线快速充电。
3. 具备出色性能，可同时为3台设备快速充电，满足多设备用电需求。
4. 设有LED电量显示灯，以精准的灯光呈现，展示剩余电量情况。

备注：无线充电功能说明

* 首先，将您的手机平稳放置在无线充电器表面，随后轻触开关按钮，即可快速开启无线充电功能，为手机便捷供电。

* 当使用充电器为移动电源充电，且输入功率处于快充状态时，移动电源将同步支持无线快充功能，为设备高效充电。但需注意，若先开启无线充电，再接入充电器为移动电源充电，受充电逻辑限制，此时仅能提供普通5W无线充电功率，满足基础充电需求。

* 在移动电源充电进程中，当电量达到满格状态时，由于充电协议自动切换为5V输入，设备将进入开启状态。在此模式下使用无线充电功能，仅能实现普通 5W 功率输出。不过，当停止为移动电源充电后，它会自动重启系统，届时无线充电即可恢复至快充模式，继续为您带来高效充电体验。

产品描述

电量显示灯设计可帮助用户直观、便捷地观察移动电源的实时电量状态与充电功能运行情况，让用电情况一目了然。

1. 查看剩余电量：

当您需要了解移动电源剩余电量时，只需轻轻点击开关按钮，电量显示指示灯便会即刻亮起，以清晰醒目的灯光精准显示剩余电量，让您随时掌握电源状态，合理安排充电计划。

2. 切换功能：

若需开启无线充电功能，点击开关按钮即可快速启动；当您需要通过有线方式充电时，直接接上数据线，移动电源将自动识别并进入即插即用模式，无需额外操作；若要停止所有工作，双击开关按钮，移动电源将迅速关闭各项功能，操作简单易懂，满足不同场景下的使用需求。

3. 检查充电功能：

当您需要查看移动电源电量时，轻按开关按钮即可激活电量显示功能，电源指示灯会即时满格呈现当前电量数值，让您随时掌握电力状态。在接入输入电流为移动电源充电时，电量指示灯会伴随充电进程规律性跳动，待电量充满后自动停止跳动，直观提示充电完成。若绿色指示灯持续常亮，则表明移动电源正处于快充模式，可高效补充电量。当检测到外接设备充电时，电量指示灯将开始闪烁，直至电量耗尽后指示灯熄灭。全程通过灯光颜色、亮度及闪烁频率的三重变化智能反馈充放电状态，方便您灵活管理用电需求之余更真安全保障，让用电管理更安心。

温馨提示

1. 首次使用本产品时，建议进行以下操作：

1) 将移动电源充满至 100%电量。
2) 然后将移动电源电量放至0%（完全放电）。
3) 最后再将移动电源从0%充至100%（完全充电）。

2. 移动电源安全维护提示：

1) 若长时间不使用，将移动电源充电至50%，并在-10°C至40°C的最佳温度范围内存放。

2) 若使用频率较低，需记得每三个月对产品进行一次完整的充放电操作，以维持电池活性。

3) 请务必让移动电源远离潮湿和高温环境，避免因环境因素导致电池受损或性能下降。

4) 始终应在安全环境中使用本产品，尤其要着重注意电子产品安全和用电安全等关键事项。

5) 儿童必须在成人监护下使用。

安全警告

1. 如果电池更换不当会有爆炸危险，如果用错误型号的电池组替换会有着火或爆炸的危险，只能用同样类型或等效类型的电池来更换，仅维修人员可更换，非一般人员更换。
2. 电池不得暴露在诸如日照，火烤或类似过热环境中。
3. 消费者若使用电源适配器充电,则应购买配套使用获得CCC认证并满足标准要求的电源适配器。
4. 电池禁止拆解、撞击、挤压或投入火中。若出现严重鼓胀，请勿继续使用。请勿置于高温环境中。浸水后禁止使用。
5. 使用时,应放置在易散热的地方,不要放置在床头、被褥上、包裹里或其他不易散热的环境中使用。
6. 避免雨水等液体浸饶，避免婴幼儿接触玩耍。
7. 本产品不带适配器销售

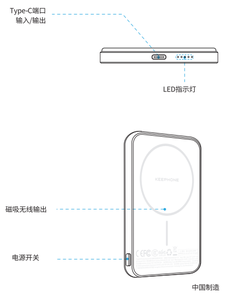
警告 ⚠ 禁止拆解、撞击、挤压或投入火中。若出现严重鼓胀，请勿继续使用。切勿置于高温环境中，浸水后禁止使用。

包装内容

- 移动电源*1
- 说明书*1
- 充电线*1

产品参数

产品名称	布兰迪移动电源
型号	PB-50
电池容量	5000mAh 19.25Wh/3.85V
额定容量	2900mAh（5V⎓2A）
Type-C 输入	5V⎓2A/9V⎓2A
Type-C 输出	5V⎓2A/9V⎓2.22A/12V⎓1.67A
无线充输出	5W/7.5W/10W/15W
总输出	5V⎓2A
产品尺寸	102*70*9mm
净重	119.9±2g
产品材质	铝合金+PC+液态硅胶+凯夫拉
电芯类型	聚合物电芯
执行标准	GB 4943.1-2022 GB31241-2022
制造商	广州鑫华通讯科技有限公司



KEEPHONE 品牌色
专天蓝

KEEPHONE 品牌辅助色
C:68 M:17 Y:0 K:0

KEEPHONE 品牌辅助色
C:0 M:0 Y:0 K:5

尺寸	65*95mm
材质	128g双铜
工艺	覆哑膜 双面印刷
设计	亮

FCC Statement

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 mustaccept any interference received, including interference that may cause undesired operation.

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 designe d 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.

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

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment, This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.