

PB40

移动电源

用户手册

感谢您购买ISDT PB40 移动电源。

欢迎您登陆艾斯特官方网站www.isdt.co了解更多移动电源功能。
由于产品功能的不断更新，您手中的说明书可能会与实际操作有所出入。
请以实际产品功能为准。

警告与安全提示

为保证您的安全与良好的用户体验，

请在使用本产品前仔细阅读本说明和警告，并妥善保管。

- 请勿重击，重压本产品并避免本产品发生严重跌落或强烈震动。
- 严禁将本产品投入水中或热源，避免接触高温以及潮湿环境，以免发生意外。
- 本产品出现变形，鼓胀，漏液，使用时间明显下降等情况时，请停止使用本产品并妥善处置。
- 天气炎热时，请勿将本产品置于室外无人的车内或其他被阳光暴晒的场景里。

产品规格

产品型号：PB40

工作温度：0-40°C

电池类型：锂离子电池

蜂鸣器：支持

电芯容量（额定/典型）：9506mAh/9800mAh

App连接：支持

额定容量：6500mAh (5V/1A)

产品尺寸：81×48×26mm

输入/输出接口：Type-C1/Type-C2双向接口

产品重量：185g (±10%)

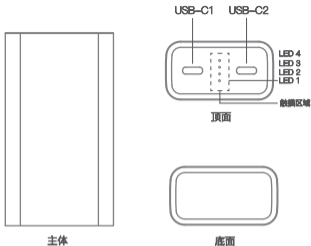
输入参数：5V/3A；9V/2A

输出参数：5V/3A；9V/2A；12V/1.5A

充电时间：约1.5h (双C口快充)

转换效率：82%

产品示意图



灯光指示

为移动电源充电时，LED灯光闪烁情况以及指示内容如下：

电量	LED 1	LED 2	LED 3	LED 4
欠压	灭	灭	灭	灭
0%~30%	闪烁	灭	灭	灭
30%~60%	常亮	闪烁	灭	灭
60%~90%	常亮	常亮	闪烁	灭
90%~100%	常亮	常亮	常亮	闪烁

*为移动电源进行充电时，充电速率越快，LED灯闪烁速度越快

开启养护模式时，因最高只可充入80%电量，所以充满时灯光指示为三颗常亮

当移动电源放电时，LED灯光闪烁情况以及指示内容如下：

电量	LED 1	LED 2	LED 3	LED 4
欠压	灭	灭	灭	灭
0%~30%	闪烁	灭	灭	灭
30%~60%	闪烁	闪烁	灭	灭
60%~90%	闪烁	闪烁	闪烁	灭
90%~100%	闪烁	闪烁	闪烁	闪烁

基础操作

- 1.本产品机身仅有LED灯处一个触摸开关，用以查看机器当前电量，其他再无任何实体或触摸键位。
- 2.连接手机ISD Link APP可查看实时充/放电功率，重命名您的设备，或设置电池保养模式，提示音，触摸长按有效，充电结束熄灭指示灯等功能的开启与否。
- 3.本设备配备蜂鸣器，可于ISD Link APP中点击寻机键，使移动电源发出响声，帮助您找到不知所踪的移动电源。
- 4.开启寻机功能后，可通过触摸位于LED灯处的触摸区域结束寻机。
- 5.开启电池养护模式后，可通过长按触摸区暂时解除养护模式，听到一声提示音后，本次充电可充满至100%，且下次充电时自动为您开启电池养护模式，除非您在ISD Link App中关闭电池养护模式。
- 6.更新固件时，LED灯指示为跑马灯。

下载并安装ISD Link APP

- ① 官网下载：移动设备登录官方网站www.isdt.co，在“技术支持-应用软件”界面下载并安装；
- ② 扫码下载：移动设备直接扫描尾页对应二维码，根据提示下载并安装。
- ③ 通过点击APP右上角的“+”根据提示添加设备即可开始使用。



下载ISD Link APP

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PB40

Power Bank

User Manual

Thank you for purchasing ISDT PB40 power bank.

Visit ISDT official site www.isdt.co for more details about PB 40 and matching accessories.

Since the produce is constantly updating, this manual may differ from the actual operation.

Please refer to the actual function.

Warnings and Safety

To ensure the charging safety while offer better use experience, we insist that you should read these terms through before using the product.

- –Do not hit hard or put heavy pressure on this product and avoid serious drop or strong vibration of it.
- –It is strictly forbidden to put this product into water or heat source, and make sure that the adapter stay far away from damp, rain and heat.
- –When this product is deformed, swelled, leaked, and its durability is significantly reduced, please stop using this product and dispose of it properly.
- –When the weather is hot, do not leave this product in an outdoor unsupervised car or in other places exposed to the sun.

Specifications

Model: PB40

Operating temperature: 0–40°C

Battery type: Lithium-Ion battery

Cue tone: Support

Cell capacity (Rated/Typical): 9508mAh/9800mAh

APP connection: Support

Rated capacity: 6500mAh (5V/1A)

Size: 81×48×26mm

Input/Output port: Type-C1/Type-C2 two-way port

Weight: 185g (±10%)

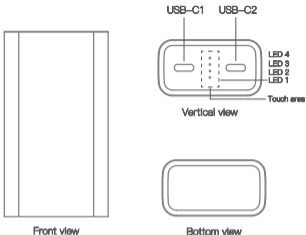
Input parameters: 5V/3A; 9V/2A

Output parameters: 5V/3A; 9V/2A; 12V/1.5A

Charging time: about 1.5h(Double USB-C port charging)

Conversion efficiency: 82%

Product schematic



LED Indicators

When the power bank is self-charging, LED Indicators will flash like:

Battery power	LED 1	LED 2	LED 3	LED 4
Undervoltage	Out	Out	Out	Out
0%–30%	Flash	Out	Out	Out
30%–60%	On	Flash	Out	Out
60%–90%	On	On	Flash	Out
90%–100%	On	On	On	Flash

*The power bank self-charging, the quicker the charging, the faster the indicators flash.

The 80% maximum charging power under Battery Care mode determines that 3 indicators on is the signal of complete charging.

When the power bank is charging other devices, LED indicators will flash like:

Battery power	LED 1	LED 2	LED 3	LED 4
Undervoltage	Out	Out	Out	Out
0%–30%	Flash	Out	Out	Out
30%–60%	Flash	Flash	Out	Out
60%–90%	Flash	Flash	Flash	Out
90%–100%	Flash	Flash	Flash	Flash

Basic Operation

1. This device has no pressed or touched button but a touch area, which can trigger the battery power checking, over the LED Indicators.
2. Connecting with ISDLink APP, you can check real-time charging/discharging power and rename your device, also can turn on or off these functions:
 - "Battery Care": Battery maintenance mode
 - "Operation Beep": Cue tone
 - "Touch Key Presses & Hold": Long-touch to activate battery checking to prevent accidental touch
 - "Lights Off On Charge Done": Indicators off when charging is complete
3. For the Retrieving function, trigger it in the ISD Link APP to make the power bank make a sound, helping you find the missing power bank.
4. You can end the retrieving process by touching the LED Indicators area.
5. When the Battery Care mode is running, you can long touch the Indicator area till the device beeps 1 times to release this function temporarily, so that this charging process can reach the complete charging of 100%. Yet the following charging process will still maintain Battery Care mode unless you turn the option off on ISDLink APP.
6. When updating the firmware, the LED light indicates a marquee.

Download and Install ISD Link APP

- ① Downloaded from Official Site: Reach "www.isdt.co" and go to "Support-Software" page.
- ② Downloaded by scanning QR code: Scan the QR Code on the last page, then follow the Instructions.
- ③ Click "+" on the upper right corner of APP surface, then follow the instructions to add the device and get started.



Download ISD Link APP

*All product photos, statements and literature are for reference only.
For up-to-date information, please visit our official site www.isdt.co.

SHENZHEN ISD TECHNOLOGY CO.LTD

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