

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%)

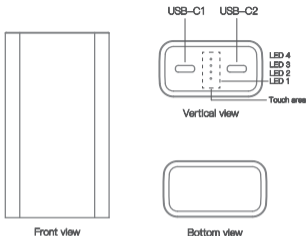
Input parameters: 5V/3A; 9V/2A

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

ISDT reserves the right of final explanation and revision for the terms.