


倍思包装设计稿件信息				Baseus
基本信息	产品型号	BPE42B		
	产品名称	倍思 优塔ioTa随行电户外移动电源 140W（美日规110V）冷松绿		
	产品方案编码			
	物料编码	1000057554	包装编码+版本号	PB4057Z-P0A1
	物料规格描述	说明书 悦声高白80G, 单色印刷, 骑马钉, 160*190MM, 8页16P		
	包装平面设计	Andy 李运成	包装结构设计	张安清
版本历史				
版本	变更日期	变更描述		
P0A0	2023.02.09	初始版本		
P0A1	2023.03.31	日语参数更新, FCC ID删除, 更新产品2D图		

包装审核区域责任划分		Baseus
产品 相关	产品外观/参数/镭雕	产品经理/项目主管请在此处签名
	彩盒/说明书文案	
	执行标准/生产商信息	
认证 相关	认证相关文案	认证工程师请在此处签名
	认证相关图标	
品质 相关	法律法规相关文案	品质工程师请在此处签名
	警示语	
定制 需求	定制渠道需求	定制代表请在此处签名
品类 相关	产品功能/图标表达	品类策划/文案策划请在此处签名
	文案部分/翻译	
包装 设计 相关	产品条形码	包装设计师/组长/主管请在此处签名
	公司地址信息	
	文件基于最新量产版	
	包装设计规范	



**温馨提示:** 请印刷供应商严格按照倍思的图纸印刷生产。如贵司有生产上的原因需要调整倍思图纸的字体、图形、颜色、刀模尺寸等, 请务必通知倍思相关负责的包装设计师, 并在征得包装设计师同意的情况下修改文档并发回存档。

切线 ————  
 折线 - - - -

刀线图例

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## Baseus

The image shows the front cover of a user manual. At the top, the title "User Manual" is written in a large, bold, black sans-serif font. Below it, the Japanese title "取扱説明書" is written in a similar bold font. Underneath the titles, the product name "Baseus IoTa Series Portable Power Station 140W (US/JP 110V)" is printed in a smaller, regular font. Below that, the Chinese product name "倍思 曜曜IoTaエネルギースタック屋外デジタルエネルギー発電機140W (US/JP 110V)" is printed in an even smaller font. The background of the cover is a light gray with a subtle, repeating pattern of the letters "JP" in a dark gray color. The "JP" logo is enclosed in a small black square.

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## 1. Function Description

This product is developed based on industry-leading digital power technology. It supports PD3.1 140W dual-way fast charging, fully supporting your device in a snap.

This product uses a LDC current full bridge driver, operating under zero-voltage switching, current ripple/output voltage, minimizing charging time, charge and discharge reminder, port status, etc.

The product uses more intelligent AC output, intelligently powering up products with rated power less than 140W, such as computers, coolers, desktop fans, laptops, USB phones, etc.

The product simultaneously powers output at two ports, with a maximum of 100W per port. Fast charging via a single Type-C port is also accommodates multiple protocols for USB Type-C SuperSpeed power output to meet the charging needs of all digital products.

The Type-C port supports super-speed 5A/40W, fully charges both in about 2 hours.

The built-in LED lighting provides elegant light right mode, long light, soft S and strobe. You can switch the mode by pressing the button or adjusting the brightness of the light mode on the app.

## 2. Product Specifications

Name Digital Power Station 140W

Model No.: DP-L140

Battery Capacity: 4000mAh@3.7V±50mAh

Type C Input: 5V~3A, 9V~3A, 12V~3A, 15V~3A, 20V~3A, 28V~3A, 140W Max.

Type C Output: 5V~3A, 9V~3A, 12V~3A, 15V~3A, 20V~3A, 28V~3A, 140W Max.

Type-A Input: 5V~3A, 9V~3A, 12V~3A, 15V~3A, 20V~3A, 28V~3A, 140W Max.

Type-A Output: 5V~3A, 9V~3A, 12V~3A, 15V~3A, 20V~3A, 28V~3A, 140W Max.

Type-C+Type-A Output: 100W/100W

USB1 Type-C Output: 5V~3A

USB2 Type-C Output: 5V~3A

Type-C+Type-A Output: 100W/120W

DC Output: 15V①/1A, 140W Max.

Total Weight: 1.4kg

Product Size: 151×117×47mm

Weight: 4.0±0.2 kg

Implementation Standard: GB4943.1-2011

List of Accessories: Superior Series Fast Charging Data Cable Type-C to Type-C (2M) User Guide, Warranty Card, Storage Bag

## XI. 注意事項

一、此產品之使用說明書為：「[Type-C to A 轉接器用戶指南](#)」及「[Type-C to C 轉接器用戶指南](#)」。請務必閱讀以上二份說明書，瞭解如何正確使用本產品。如欲瞭解有關本產品之其他資訊，請參閱本產品包裝內附之說明書或前往[www.xiaomi.com](#)查詢。

## 1. 電壓和電流互換

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**3. Package Including**

Battery x1, Smart Power Meter (Power Source: 1400W/USP/1100V x1)  
 Superior Series Fast Charging Data Cable (Type-C to Type-C/D4000 x1)  
 User Manual x1  
 Warranty Card x1  
 Storage bag x1

**4. Schematic Display of Product**

Front View Labels:

- LED Power Meter
- Switch Button
- LED Footlight
- AC Output Socket
- AC Output Button (Press and hold for On/Off)
- AC Output Indicator Light

Top View Labels:

- Power Button (Press and hold for On/Off)
- Power Indicator Light
- Type-C Input / Output Port
- Type-C Output Port
- USB-A Output Port
- DC Output Port
- LED Display

**Download the Smartest App and User Manual**

Scan the QR code on the right side for the download address with your mobile device, or <https://t.cn/R60000> (download in other languages in the app) for the app.

\* Please follow the guide in the app to register (if you have registered, please log in directly), high-add equipment, and then connect and operate.

※本製品は、最大1400Wの電力供給能力を有し、POCポートを対応する任意のアクセサリー、自動車用電源、およびその他の様々な用途に、充電と給電が可能なものです。  
 ※充電が終了すると、デジタルで電量表示がゼロになり、本製品は各モジュールと関連するリアルタイムステータスより満充電の割合をフォードバックデータに提供します。

ご注意:

- ① USB Type-C (DC) ACは任意のインターフェースが外部接続された、任意の充電インテリジェントな製品を充電する場合は、充電ケーブルの両端のインテリジェントなチップが、充電可能なログカムによって認定された充電器である、特定のケーブルの、ソフトウェアで変更する必要がある場合があります。このケーブル-充電機は提供される、適切な充電機であり得ます。
- ※ケーブルの充電電圧と充電電流については、各ケーブルの充電電圧と充電電流を必ずご確認ください。

4.12 説明書

- ① 本製品には日本語の説明書、使用説明書の提供ができません。
- ② USB Type-AケーブルはUSB-Aを1つのインターフェースとして、初期製品はUSBタイプBポート、ボタンでタイプBポート、SDS、フラッシュの充電が容易に取ることができます。
- ③ 充電ケーブルの両端で充電ケーブルを接続し、充電を開始してください。
- ④ USBの充電時には、USB Type-Aケーブルの両端をUSB-Aポートに差し込み、USBタイプBポートを充電します。

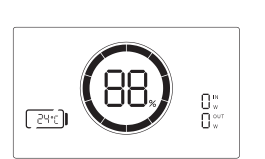
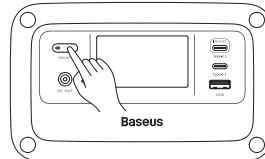
ご注意: 説明書が英語になっていない場合は、本製品のグローバルの充電機を、電圧が異なるものに自動的に調整されます。

5. Instructions

**Notes:** The following instructions assume that the APP is being connected to the product. If the connection is broken or the distance between them is too far to allow 2m distance, the APP may not be able to instantly respond or issue reminders as intended. Please check your experience. It is recommended to use the product while keeping the APP on and keep them close for smoother use.

1. Start shutdown

- Press the power button for 20 to turn on the product, the power indicator lights up, screen prompts to enter standby mode.
- In the power-on state, press and hold the power button for 2 seconds to turn off with the power indicator off.



Press and hold the button for 2 seconds to turn on from sleep

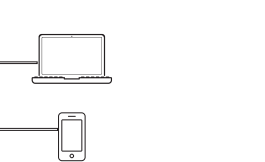
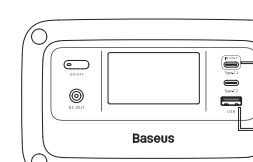
Main interface

The default standby time of the product is 15 minutes. If the Inverter switch LED light switch is off and the product has no load connected, the product will automatically turn off in 15 minutes.

2. How to charge a device

1) Charge a device via a USB Type-C/DC port

- After the product is turned on, the USB Type-C/DC port will enter the standby mode and can be used to charge cell phones or other digital products with compatible cables.
- \*Meanwhile, the main screen will display four parameters for reference, including the current total output power, current temperature, remaining battery level, and remaining discharge time under the current output power.



2) Charge a device via the AC port

- After the product is turned on, press and hold the AC output button for 2 seconds to enable AC inversion output, with the AC output indicator on. You can plug and charge the AC device.
- Under the AC output state, press and hold the AC output button for 2 seconds to disable AC inversion output, with the AC output indicator off.

**Warning:** There is a high voltage output after the AC inversion output is enabled. Please do not plug metal or conductive objects into the AC main socket to avoid electric shock.

5) APP/ソフトウェアの使い方

①APPを介して充電をお客様サービスセンターへお問い合わせいただき、お客様の情報を照会いたします。

②APPでの最新のデバイス名の変更を反映いたします。

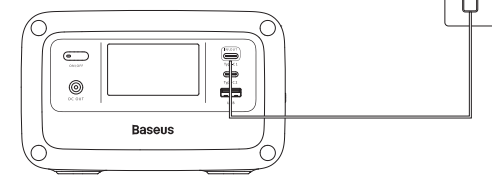
6. 主な仕様

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3) How to charge the product

\* This product supports up to 140W PD fast charging, and accommodates all adapters and car-mounted chargers that are compatible with the PD protocol.

\* When the product starts charging, it will enter the power-on state automatically in order to monitor all modules and provide feedback on operation status in real time.



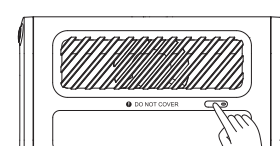
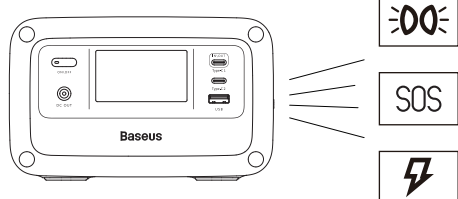
Note:

- \* The product will not enter automatic shutdown when it is charged with a device through USB/Type-C/DAC ports.
- \* The value of each parameter on the main screen is measured by a built-in program, which may be subject to errors and changes in real time. The parameter information is for reference only.
- \* Please check the charging and discharging chart of the ports in APP for more details about the charging and discharging of the ports.




4) LED lighting
















- \* This product comes with a LED flashlight for emergency lighting needs.
- \* Press and hold the LED switch mode switch button for 2 seconds to turn on the LED light. The light has three states of standing on long, etc. It can be switched by pressing applicable buttons to other modes which are SOS and strobe.
- \* Press and adjust brightness under the long mode in the app.

\* Under the LED lighting on, the default standby time of this product will be adjusted to 10 hours for any need of emergency lighting at night.

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6. 図解の表紙と見出し		
真実のアナログ表示機能	時計タイプ	真実の速度計
 アイコンを選択	 アイコンを選択	 アイコンを選択
真実の速度をリアルタイムに、正確に示す自動回転回しです。	US標準時間	真実の速度をリアルタイムに、正確に示す自動回転回しです。

	アイロンが熱い	Type-C電源保護	異常な温度が上昇した、正常に作動しない自動検出します
	アイロンが熱い	Type-C電源保護	製品が長時間に、正常に作動しない自動検出します
	アイロンが熱い	バッテリー充電電圧の高品質保護	充電電圧が低下し、自動的に充電と自動検出します
	アイロンが熱い	バッテリー充電電圧の高品質保護	バッテリーの温度が低下し自動的に検出します
	アイロンが熱い	バッテリー充電電圧の高品質保護	バッテリーの温度が低下し自動的に検出します
	アイロンが熱い	異常な温度保護	異常な温度が上昇した、正常に作動しない自動検出します
	アイロンが熱い	AC過電流保護	「オーバークレント」エラーが発生した、過電流が検出された自動検出します。電圧が正常に動作するまで待機する必要があります
	アイロンが熱い	AC電圧保護	電圧が正常に動作しない、日本と海外の電圧の異なるために自動的に検出します。
	アイロンが熱い	AC電圧電圧保護	電圧低下が検出されたと自動検出します
	アイロンが熱い	ファンの回転速度保護	ファンが異常に作動していないかどうかを確認し、異常な動作が検出されます
	アイロンが熱い	DC電源保護	充電が正常に作動しなくなった、自動検出します
	アイロンが熱い	DC電圧保護	充電が正常に自動検出します
	アイロンが熱い	バッテリー充電電圧の高品質保護	バッテリーの温度が低下し自動的に検出します
	アイロンが熱い	コア温度保護	できがけがけがけしてください
	アイロンが熱い	熱伝導感に失敗しました	高品質に自動的に検出します

本製品の使用や修理に関するメモリーカードが提供されています。製品とメモリーカードが正しい場合は、すぐに交換を中止してください（「異常な動作はしないでください」）

- 1) You can contact Bess for Ion Customer service via the app to solve problems you may have.
- 2) The device name can be edited in the app.

## 6) FAQ

- ① What type of battery is used in the product?  
This product uses high-quality automotive-grade lithium-ion solid phosphate battery.
- ② What equipment can be charged via the AC output port of the product?  
The AC output of the product is rated at 140W with a power factor of 200W. Being able to supply power to most common electronics. However, please check the rated power of your equipment and make sure that the total power of all load equipment is lower than the total power before using it.
- ③ How do I know how long the product can supply power?  
The LCD display will show the remaining battery life and calculate a remaining charging time based on the current power, for reference only.
- ④ How can I tell the product is charging?  
When charging, the LCD display will show the remaining charging time and input power.
- ⑤ Does the product support simultaneous charging and discharging?  
The Type-C port (50W port) supports simultaneous charging and discharging.
- ⑥ How to clean this product?  
Please use a dry cloth and clean dust or grease before to wipe this product.
- ⑦ Can I carry this product on the plane?  
Air transport requires the carried device no greater than 100Wh, and this product is only 151.5Wh, but with the airline's approval, you can bring this product on plane (please follow the airline's requirements on the spot at the time).
- ⑧ Is it recommended to use or store the product with a temperature of 20-30°C, and keep it away from water, heat source and flammable objects?  
  - \* For long-term storage, please charge and discharge the product once every 3 months (discharge it to 30% when charge is 100%).
  - \* For safety reasons, do not store this product when the temperature is higher than 30°C or lower than -10°C for a long time.
  - \* If the power of the products to be charged is large, please charge it at 30% before starting it. If that case for a long time in low power, its battery core will suffer irreversible damage and the service life of the product will be shortened.
  - \* If the product has low remaining power and has been used for too long (not over-discharged state), it will enter deep sleep mode and need to be charged before being used again.

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6. Common Problems & Troubleshooting			
Details of Error icons	Error Type	Recovery Methods	
	Icon flashes: USB overvoltage protection	Remove the abnormal load and normal operation will resume automatically once the load is normal.	
	Icon flashes: Type-C overvoltage protection	Remove the abnormal load and normal operation will resume automatically once the load is normal.	
	Icon flashes: High temperature protection	Normal operation will resume automatically after the device cools down.	
	Icon flashes: Battery charging high temperature protection	Battery charging will resume automatically after the charging temperature is returned to normal and the power button is pressed.	
	Icon flashes: Battery charging low temperature protection	Normal operation will resume automatically after the battery temperature is returned to above 5°C (41°F).	
	Icon flashes: Charging overvoltage protection	Normal operation will resume automatically after being restarted.	
	Icon flashes: AC overcurrent protection	Normal operational resume after removing the over-powered device and restarting the product. Electrical Appliances must be used as per the rated power.	
	Icon flashes: AC over-temperature protection	Please remove the power lead, and wait for the product to cool and ambient temperature, and all resume normal automatically.	
	Icon flashes: AC discharge low-temperature protection	Normal operation will resume automatically after the ambient temperature is returned.	
	Icon flashes: Fan blocking	Please check whether the fan is blocked by foreign objects and remove them if so.	
	Icon flashes: DC overvoltage protection	Normal operation will resume automatically once the load is normal.	
	Icon flashes: DC high temperature protection	Normal operation will resume automatically after the product cools down.	
	Icon flashes: Battery discharge low temperature protection	Normal operation will resume automatically after the battery temperature is returned to above 5°C (41°F).	
	Icon flashes: Battery discharge overvoltage protection	Please check the product immediately.	
	Icon flashes: Product communication with BMS	Normal operation will resume automatically after being restarted.	

If any alert occurs during the use of this product and the alert icon does not disappear after the product is restarted, please stop using the product immediately (do not attempt to charge or discharge). If the above information fails to resolve your problem, please contact customer service for further support.