倍思包装设计稿件信息 Baseus						
	产品型号	BPE45A				
基 .	产品名称	倍思 优塔ioTa随行电户外移动电源 420W(美日规110V)冷松绿				
本 信 息	产品方案编码					
	物料编码	1000056278	包装编码+版本号	PB3813Z-P0A0		
	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	易婷		

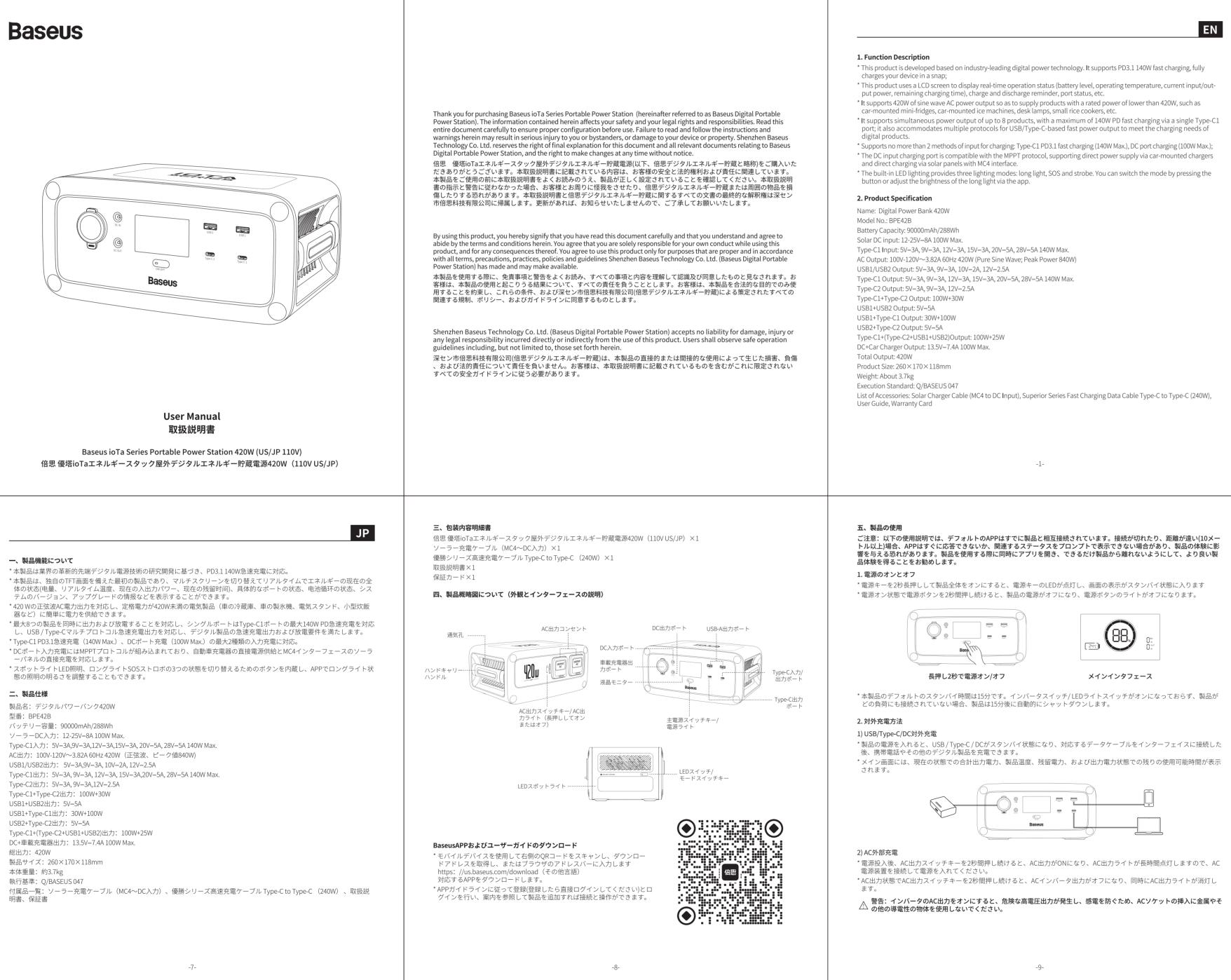
版本	变更日期	变更描述
P0A0	2022.12.08	初始版本

包装	专审核区域责任 划	引分 Baseus	
	产品外观/参数/镭雕		
产品 相关	彩盒/说明书文案		
1420	执行标准/生产商信息	产品经理/项目主管请在此处签名	
认证	认证相关文案	认证工程师请在此处签名	
相关	认证相关图标	以	
品质	法律法规相关文案	品质工程师请在此处签名	
相关	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	产品功能/图标表达		
相关	文案部分/翻译	品类策划/文案策划请在此处签名	
	产品条形码		
包装 设计	公司地址信息		
相关	文件基于最新量产版	包装设计师/组长/主管请在此处签名	
	包装设计规范		



包装设计师同意的情况下修改文档并发回存档。





1. Function Description ading digital power technology. It supports PD3.1 140W fast charging, fully * This product is developed based on inc charges your device in a snap; $^{\star}\,\text{This product uses a LCD screen to display real-time operation status (battery level, operating temperature, current input/out-product uses a LCD screen to display real-time operation status (battery level, operating temperature, current input/out-product uses a LCD screen to display real-time operation status (battery level, operating temperature, current input/out-product uses a LCD screen to display real-time operation status (battery level, operating temperature, current input/out-product uses a LCD screen to display real-time operation status (battery level, operating temperature, current input/out-product uses a LCD screen to display real-time operation status (battery level, operating temperature, current input/out-product uses a LCD screen to display real-time operation status (battery level, operating temperature, current input/out-product uses a LCD screen to display real-time operation status (battery level, operating temperature). \\$ put power, remaining charging time), charge and discharge reminder, port status, etc. * It supports 420W of sine wave AC power output so as to supply products with a rated power of lower than 420W, such as car-mounted mini-fridges, car-mounted ice machines, desk lamps, small rice cookers, etc. * It supports simultaneous power output of up to 8 products, with a maximum of 140W PD fast charging via a single Type-C1 port; it also accommodates multiple protocols for USB/Type-C-based fast power output to meet the charging needs of $^* \, Supports \, no \, more \, than \, 2 \, methods \, of input \, for \, charging; \, Type-C1 \, PD3.1 \, fast \, charging \, (140W \, Max.), \, DC \, port \, charging \, (100W \, Max.); \, (100W \, Max.), \, (10$ Lifting Handles — Que l'acceptance de la Control de la Con $The \, DC \, input \, charging \, port \, is \, compatible \, with \, the \, MPPT \, protocol, \, supporting \, direct \, power \, supply \, via \, car-mounted \, chargers \, compatible \, with \, the \, MPPT \, protocol, \, supporting \, direct \, power \, supply \, via \, car-mounted \, chargers \, compatible \, with \, the \, MPPT \, protocol, \, supporting \, direct \, power \, supply \, via \, car-mounted \, chargers \, compatible \, with \, the \, MPPT \, protocol, \, supporting \, direct \, power \, supply \, via \, car-mounted \, chargers \, compatible \, with \, the \, MPPT \, protocol, \, supporting \, direct \, power \, supply \, via \, car-mounted \, chargers \, compatible \, with \, the \, MPPT \, protocol, \, supporting \, direct \, power \, supply \, via \, car-mounted \, chargers \, compatible \, with \, the \, MPPT \, protocol, \, supporting \, direct \, power \, supply \, via \, car-mounted \, chargers \, compatible \, c$ and direct charging via solar panels with MC4 interface. * The built-in LED lighting provides three lighting modes: long light, SOS and strobe. You can switch the mode by pressing the button or adjust the brightness of the long light via the app. 2. Product Specification Name: Digital Power Bank 420W Model No.: BPE42B Battery Capacity: 90000mAh/288Wh Solar DC input: 12-25V-8A 100W Max. Type-C1 Input: 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-5A, 28V-5A 140W Max. AC Output: 100V-120V~3.82A 60Hz 420W (Pure Sine Wave; Peak Power 840W) USB1/USB2 Output: 5V-3A, 9V-3A, 10V-2A, 12V-2.5A Type-C1 Output: 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-5A, 28V-5A 140W Max. Type-C2 Output: 5V-3A, 9V-3A, 12V-2.5A Type-C1+Type-C2 Output: 100W+30W USB2 Output: 5V-5A USB1+Type-C1 Output: 30W+100W USB2+Type-C2 Output: 5V--5A Type-C1+(Type-C2+USB1+USB2)Output: 100W+25W DC+Car Charger Output: 13.5V-7.4A 100W Max. Total Output: 420W Product Size: 260×170×118mm Weight: About 3.7kg Execution Standard: Q/BASEUS 047 List of Accessories: Solar Charger Cable (MC4 to DC Input), Superior Series Fast Charging Data Cable Type-C to Type-C (240W), User Guide, Warranty Card

メインインタフェース

製品のデフォルトのスタンバイ時間は15分です。インバータスイッチ/LEDライトスイッチがオンになっておらず、製品が

△ 警告: インバータのAC出力をオンにすると、危険な高電圧出力が発生し、感電を防ぐため、ACソケットの挿入に金属やそ

小 の他の導電性の物体を使用しないでください。

長押し2秒で電源オン/オフ

どの負荷にも接続されていない場合、製品は15分後に自動的にシャットダウンします。

本製品は、最大140WのPD急速充電を対応し、PDプロトコルを対応する任意のアダプター、自動車充電器、およびその他の機器を使用して製品を再充電できます。 Baseus

DC Output Port USB-A Output Port

3. Package Including

User Manual×1

Ventilation Vents -----

Warranty Card×1

Solar Charger Cable (MC4 to DC Input)×1

Download the Baseus App and User Manual

the search bar to download the app.

* Scan the QR code on the right for the download address with your

* Please follow the guide in the app to register (if you have registered,

mobile device, or https://us.baseus.com/download (in other languages) in

please login directly), login, add equipment, and then connect and operate.

4. Schematic Display of Product

Baseus ioTa Series Portable Power Station 420W(US/JP 110V) \times 1

Superior Series Fast Charging Data Cable Type-C to Type-C (240W) imes 1

AC Output Sockets

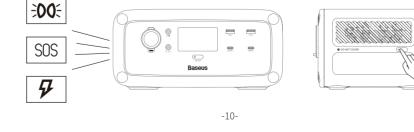
DC Input Port

* 本製品のDCポートには、MPPTプロトコルが組み込まれており、本製品の再充電ための自動車充電器またはソーラーパネルの 直接プラグインを対応しています。 * 充電が接続されると、デフォルトで電源オン状態になり、本製品が各モジュールの関連するリアルタイムステータスをより適 切に監視およびフィードバックするのに便利です



* USB / Type-C / DC / ACなど任意のインターフェースが外部放電され、任意の充電インターフェースが製品を充電している場合、製品は自動シャットダウン状態になりません。 * メイン画面つのパラメータープロンプトは、製品の組み込みプログラムによって測定された値であり、特定のエラーがあり、リ アルタイムで変更される可能性があります。このパラメーター情報は参照のみに、絶対的な根拠ではありません。 * 各ポートの充電/放電状態の詳細については、APPで各ポートの充電/放電グラフを見ることができます。 4) LED照明

* 本製品には投光LEDを内臓し、非常照明機能の提供ができます。 *LEDスイッチ/モード切替キーを2秒間長押しすると、LED照明をオンにして、初期状態はロングライト状態で、ボタンでロング ライト、SOS、フラッシュの3つの状態を切り替えることができます。 * 長時間点灯状態での明るさ調整する場合は、APPで調整してください。 *LEDタイトの照明時に更に2秒LEDスイッチ/モード切替キーを長く押して、LEDライトが閉じます。 ご注意:LED照明がオンになっている場合、本製品のデフォルトの待機時間は、夜間の緊急照明のために8時間に調整されます。





Main interface Press and hold the button for 2 he default standby time of this product is 15 minutes. If the inverter switch/LED light switch is off and the product has no load

accessed, the product will automatically turn off in 15 minutes. 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 data cables. * Meanwhile, the main screen will display all parameters for reference, including the current total output power, current

temperature, remaining battery level, and remaining discharge time under the current output power. Baseus

2) Charge a device via the AC port ${}^{\star}\text{After the product is turned on, press and hold the AC output button for 2 seconds to enable AC inversion output, with the}\\$ AC output indicator on. Now you can plug in and charge an 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.

本製品のAC出力ポートの定格電力は420 W、ピーク電力は840 Wで、ほとんどの民生用電子製品の電力を供給できますが、使用前に電気製品の電力の大きさを確認し、すべての負荷デバイスの電力の合計が定格電力より小さいことを確保してください。

本製品の液晶モニターには持续使用时间が表示され、目前の電力量に基づいて残量を算出して、この時間は参考用のみです。

本製品のType-CとUSBインターフェイスは充電しながら放電することを対応します;DCコネクタに入力して充電する場合、外部放電に対応できません。

*長期保管の場合は、3ヶ月に1回の充電と放電を行ってください(つまり、最初に製品を30%まで放電し、次に60%まで充電

* 本製品の使用後の電力が1%未満の場合は、保管する前に80%まで充電してください。バッテリーが著しく不足している、または完全に充電されているときにバッテリーを長時間アイドル状態にすると、バッテリーに不可逆的な損傷を与え、製品の耐用な数を短くします。

* 本製品の電力が著しく低く、アイドル状態が長すぎる(過放電状態ではない)場合、製品はディープスリープモードになり、製品を再使用する前に充電する必要があります。

航空機は160WH以下の機器のみで、本製品は288Whであるため、航空機に搭載することはできません。

*安全にご使用できるため、本製品を45℃以上または-10℃以下の環境で長期保管しないでください。

*本製品は、水、熱、その他の金属物から離れた20°C~30°Cの環境で使用または保管することをお勧めします。

①APPを介して倍思のお客様サービスに一対一でお問い合わせして、お客様の問題を解決いたします。

5) APPのステップアップ使用

6) よくある質問

②APPでの製品のデバイス名の変更を対応します。

⑤同時に充電と放電への対応ができますか?

⑦ 本製品を飛行機に持ち込むことはできますか?

⑧製品の保管、保守、およびメンテナンスの方法は?

⑥本製品のクリーニング方法?

①製品はどのタイプのバッテリーを使用していますか?

本製品は、高品質の自動車グレードのリン酸鉄リチウム電池を使用しています。

②製品のAC出力ポートにはどのようなデバイスを搭載できますか?

③どのように製品がどのくらい電力を供給できるか知っていますか?

④製品が充電されているかどうかの確認にはどうすればよいですか?

充電中、液晶モニターには残りの充電時間が表示され、入力電力が表示されます。

本製品に、乾いた柔らかく清潔な布またはペーパータオルで拭いてください。

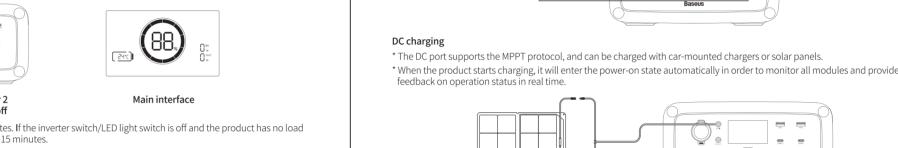
This product supports up to 140W PD fast charging, and accommodates all adapters and car-mounted chargers that are between them is too far (over 10 meters), the APP may not be able to instantly respond or issue remind compatible with the PD protocol. ts timely, affecting user experience. It is recommended to use the product while keeping the APP on and keep

6、損害の表示と処理

異常アイコンの説明 例外タイプ

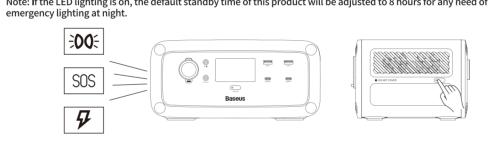
3) How to charge the product

1. Start/shutdown * Press the power button for 2s 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 it off with the power indicator off.



* The product will not enter automatic shutdown when it is charged with a device through USB/Type-C/DC/AC 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 the APP for more details about the charging and discharging

4) LED Lighting * Press and hold the LED switch/mode switch button for 2 seconds to turn on the LED light. The light has a default state of staying on for long; or it can be switched by pressing applicable buttons to two other modes which are SOS and strobe. * Please adjust the brightness under the long-on mode in the app. * Under the LED lighting state, press and hold the LED switch/mode switch button for 2 seconds to turn it off. Note: If the LED lighting is on, the default standby time of this product will be adjusted to 8 hours for any need of



、アイコンが点滅 USB過負荷保護 異常負荷を取り外し、正常になった後自動回復します

アイコンが点滅 Type-C過負荷保護 異常負荷を取り外し、正常になった後自動回復します

アイコンが点滅 Type-C高温保護 製品が冷却後に、自動回復します

① OVERLOAD _{アイコンが点滅} 充電過負荷保護 再起動後の自動回復

50 R AC高温保護

፲፱፻፲ 🎖 🎆 アイコンが点滅 バッテリ充電時の高温保護 充電を停止し、日陰に置くと自動回復します

□ \$\colon r/\colon r/\colon

Table Transparent AC過負荷保護 「オーバーパワーデバイスを取り外し、装置を再起動すれば回復できます。電気製品は定格電力内で使用する必要があります

アイコンが点滅 ファンの異常/障害 ファンに異物が詰まっていないかどうかを確認し 、異常を取り除きます

「リージングアイコンが点滅」 バッテリ放電低温保護 バッテリ温度が5°C以上に戻ると自動回復します

Þ製品の使用中に警告メッセージが表示され、再起動後も警告アイコンが消えない場合は、すぐに使用を中止してください(

異常負荷を取り外し、日陰の換気環境に置いた後に自

wrアイコンが点滅DC過負荷保護負荷が正常になった後、自動復旧します① OVERLOAD

our 。 アイコンが点滅 DC高温保護 製品が冷却後に自動回復します

| アイコンが点滅 コア放電不足電圧保護 できるだけ早く充電してください

5) Advanced use of the APP ①You can contact Baseus for 1 on 1 customer service via the app to solve problems you may have. ②The device name can be edited in the app.

①What type of battery is used in the product?

6) FAQ

This product uses high quality automotive-grade lithium iron phosphate battery. ②What equipment can be charged via the AC output port of the product? The AC output of the product is rated at 420W with a peak power of 840W, being able to supply power to most consumer 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 rated power before using it. 3 How do I know how long the product can supply power? $The LCD\ display\ will show\ the\ remaining\ battery\ life\ and\ calculate\ a\ remaining\ discharge\ time\ based\ on\ the\ current\ power,$

④How can I tell the product is charging? When charging, the LCD display will show the remaining charging time and input power. ⑤Does the product support simultaneous charging and discharging? The Type-C port and USB port support simultaneous charging and discharging; when using the DC port to charge the

product, it does not support output charging. ⑥How to clean this product? Please use a dry, soft and clean cloth or paper towel to wipe this product. ⑦ Can I carry this product on the plane?

mode and need to be charged before being used again.

Equipment no larger than 160WH is allowed on planes. This product is 288Wh, so it is not allowed on planes. ®How do I store and maintain the product? It is recommended to use or store the product with a temperature of 20-30°C, and keep it away from water, heat source * For long-term storage, please charge and discharge the product once every 3 months (discharge it to 30% and then charge * For safety reasons, do not store this product when the temperature is higher than 45°C or lower than -10°C for a long time. * If the power of this product is less than 1% after use, please charge it to 80% before storing it. If left idle for a long time in low or full battery, its battery core will suffer irreversible damage and the service life of the product will shorten. * If the product has low remaining power and has been idle for too long (not in over-discharged state), it will enter deep sleep

AC discharge Normal operation will resume automatically after SO HZ Con flashes | AC discnarge | Normal Operation | the ambient temperature is restored. Icon flashes Fan blocking Please cneck whether the land blocking foreign objects and remove them if so. Please check whether the fan is blocked by Icon flashes DC overload protection Normal operation will resume automatically once DC high temperature protection Normal operation will resume automatically after the product cools down. Battery discharge low temperature protection

Normal operation will resume automatically after the battery temperature is restored to above 5°C (41°F). Battery discharge undervoltage protection Please charge the product immediately. Failure of communication with BMS

Failure of communication with BMS

Normal operation will resume automatically after being restarted.

RECHARGING TIME protection being restarted.

© OVERLOAD Icon flashes USB overload protection Remove the abnormal load and normal operation will resume automatically once the load is normal.

© OVERLOAD Icon flashes Type-C overload protection Remove the abnormal load and normal operation will resume automatically once the load is normal

Type-C high-temperature protection

| Conflashes | Type-C high-temperature protection | Normal operation will resume automatically after the product cools down.

| Conflashes | Battery charging high temperature protection | Normal operation will resume automatically after you stop the charging and place it in a cool and ventilated place.

Battery discharge high temperature protection

Normal operation will resume automatically after the battery cools down.

AC over-temperature protection Please remove the abnormal load, and put the product in a coan and ventilated place, and it will resume normal automatically

Battery charging low temperature protection

Battery charging low battery temperature is restored to above 5°C (41°F).

Charging overload Normal operation will resume automatically after

AC output overload protection Normal operation will resume after removing the over-power device and restarting the product. Electrical appliances musused within the rated power.

6. Common Problems & Troubleshooting

① OVERLOAD Icon flashes

① OVERLOAD Icon flashes

Details of Error Icons Error Type

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.

Recovery Methods

This form is prepared in accordance with SJ/T 11364 regulations. O: Indicates that contents of the toxic and hazardous substances in all homogeneous materials are below the limit requirements specified by GB/T 26572 standard. X: Indicates that contents of the toxic and hazardous substances exceed the limit requirements specified by GB/T 26572 standard in at least one homogeneous material of the component.

This product complies with EU RoHS 2.0 Directive(2011/65/EU)
The 5-year icon refers to the "effective life of environmental protection", not the product quality assurance period.
Electronic products all contain toxic and harmful substances such as lead, mercury and cadmium. Once they are overused, toxic and harmful substances may leak or mutate, cause pollution to the environment, or cause serious damage to people and property. The term of "environmental protection use" means that all electronic products will be required to use within this effective period. We will no longer be responsible for the quality of the products due to the safety risks that use within this effective period. We will no longer be responsible for the quality of the products due to the safety risks that arise after the safe use period.

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 must accept any interference received, including interference that may cause undesired operation. Any 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 for 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.

-- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure

Warning:
Operation of this equipment in a residential environment could cause radio interference.

Statement on Toxic and Hazardous Substances in Electronic Information Products Toxic or hazardous substances and elements Part
Description
Lead Mercury Cadmium Hexavalent Chromium (pb)
(Hg) (Cc) PCB X

Plantic

Polybrominated diphenyl ethers (PBDE)

PCB X

Plantic
 Plastic
 O
 O
 O

 Metal
 X
 O
 O
 O

 Accessory
 O
 O
 O
 O

-- 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.

FCC ID:2A482-BPE42B 警告 上記の安全上の注意に従ってください。 従わない場合、火災、感電、本製品の破損またはその他の怪我の危険があります。

otherwise it may cause fire, electric shock, damage or other injuries.

FC ※ むる を psp mag2000x-hル以下地 の psp mag2000x-hル以下地 pap Manufacturer: Shenzhen Baseus Technology Co., Ltd. Add: 2nd Floor, Building B, Baseus Intelligence Park, No.2008, Xuegang Gangtou Community, Bantian Street, Longgang District, Shenzhen

Executive Standard: Q/BASEUS 047 Hotline: +86-4000-712-711 Website: www.baseus.com 倍思设计/Designed by Baseus 中国制造/Made in China

PB3813Z-P0A0

XXXXXXX