



SetPower

PG216WH

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1. WARNING

Thanks for choosing SetPower's product. For safety using, please read the manual carefully, and keep the product into a stable please.

If you give this product to another user, please provide the manual as well. Also provide all attached document, thanks!

WARNING!

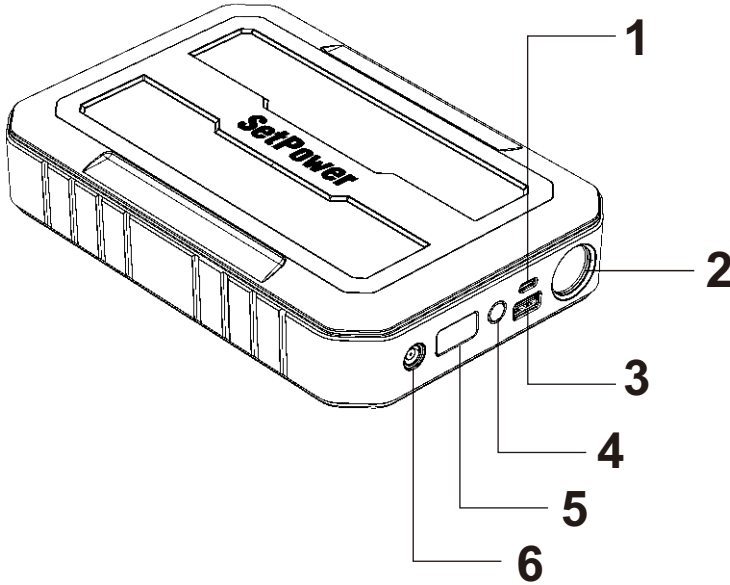
Charge before using !

Before the content, you can charge it by the provided adapter, plug in and charge right now.

WARNING!

No follow the safety instruction may cause fire, electron shock el.at.

2.PRODUCT DIAGRAM



1 Type-C Output

2 13.3V Car Cigarette Port

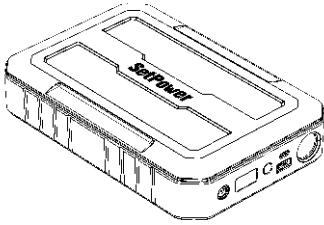
3 USB Output

4 Power Button

5 Display For Report Remaining Power

6 DC Input

3. PACKAGE CONTENTS



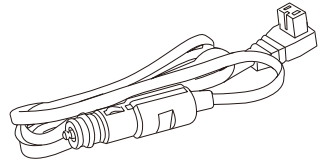
The SetPower
Power Bank x1



Instruction
Manual x1

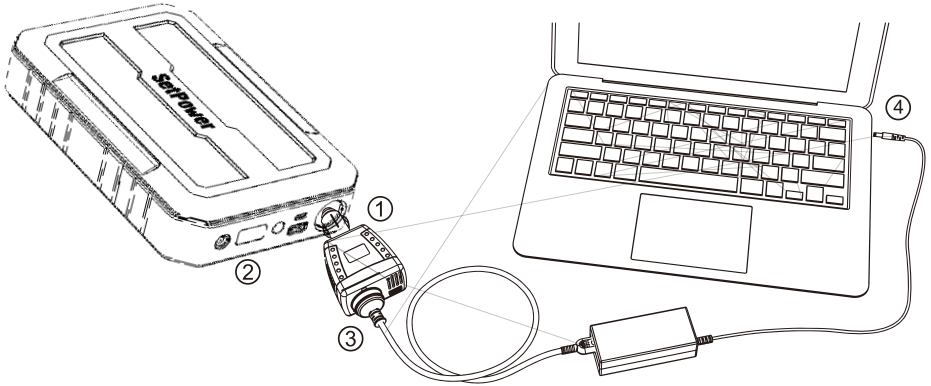


9 Feet AC Charging
Adapter x1



3.3 Feet DC Cigarette
Lighting Cable x1

3 USE OPERATION



Step1

Connect the converter with the power bank.

Step2

Press the power button.

Step3

Plug in your laptop adapter to the converter.

Step4

Connect the laptop adapter with your laptop.

4. TECHNICAL SPECIFICATIONS ■

Charging Time

Charge Power(100W)	3.5hrs
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Product

Battery Type	Lithium-ion Battery
Capacity	15000mAh@14.4V/216WH
Cycle Life	Charge and discharge <=500 times
Safe Protection	<ul style="list-style-type: none">• Temperature protection• Short circuit protection• Over-charge and Over-discharge protection

Interface Info

Input	12V-30V/100W MAX
DC Output	13.3V/10A MAX
Type-C Output	5V, 3A
USB Output	5V, 2.4A

General Specifications

Approximate Weight	1.76KG
Dimension	L240*W155*H45(mm)
Working Temperature	14°F~104°F(-10°C~40°C)
Warranty	12 months

5.RECHARGING

1 OUTPUT POWER CONDITION



Phone 12WH
~ 12 times



12V 5W LED
light ~40 hours



12V Macbook
~3.5 times



Drone battery
~ 5 times



55W Portable
fridge ~7 hours

NOTICE!

Continuous operating time depends on the different equipment.

2 ALTERNATING OUTPUT THROUGH AC inverter

Completely charge the device before using.

Connect the product with the original power adapter, and then plug the power adapter into the product. When the display remained that the battery level reaches 100, the product is fully charged, and unplug the cable and adapter.



3 THE POWER BANK INTERFACE INFO

- DC 13.3V cigarette lighting plug: can charge the portable refrigerator and any other 13.3V portable devices. (notice: the power is 100W)
- Type-C interface: can charge the Type-C available devices.
- USB interface: smart phone, mp3, digital camera, E-book, tablet.

6. OPERATION

1 OPERATION PROCESS

- Press the power button, the monitor will show the percentage of battery, press and hold 2 seconds to close the device.
- Use the correct interface.
- When the display number is changing, You can know whether the device is being powered according the display. Also the number show the remain percentage of battery.
- When the display reach to 0, the power bank will shut down.
- If the device has not been used for a long time, please charge it first and keep enough power before using it.

2 COMMANDANT

- When the device is charging, please be care with the display.
- If charge the high-power appliance, (such as a portable refrigerator.) The power of the Power bank will decrease rapidly, and 216WH will not be fully used.
- On the other hand, if the power demand of the device is low, (such as the tablet, smart phone) more power can be used. If the device can only use for a short time, check the output of the product.
- When the environment temperature is low (under 32°F(0°C)) the output and the life use will be effect.
- Input charging protection. When the device temperature lower than 32°F(0°C) or higher than 116°F(47°C), the system will shut down. Restore till the temperature up to around 32°F(0°C).

- Output charging protection. When the device temperature lower than 5°F(-15°C) or higher than 149°F(65°C), the system will shut down. Restore till the temperature up to around 14°F(-10°C).

NOTICE!

The maximum power of equipment is 100W, please make sure it can work normally before using. Due to electronic equipments have different power waste, it might still cannot work even power less than 100W.

3 STORING AND MAINTENANCE

- Please completely charge your power bank before a long time storage. At least charge the power once for each three months period. Storage in a cool and dry area, the storage temperature should around $-4^{\circ}\text{F}\sim 113^{\circ}\text{F}$ ($-20^{\circ}\text{C}\sim 45^{\circ}\text{C}$).
- If the device shut down by low power, please charge till 100%.
- We not provide the replacement for this situation that unfollow the manual step to maintain the device and cause damage to the power bank.

7. The Troubleshooting (Q&A)

1. What is the battery cell for this product?

The product uses the 216Wh lithium-ion battery pack, which is much smaller, lighter and lasts longer than normal lead-acid batteries.

2. How to know the product is fully charged?

To check the charging status of the product, please look at the numbers displayed. When the power button is pressed, it remains the percentage of the remaining charge. Of course, it can be used without a full charge.

3. How to know the device is charging?

Firstly, make sure the power bank using correct power. If needs, please search on google or check the manual.

Secondly, check the inverter. For example, the inverter is in output for 100W, it means the power bank can't power for other devices which above the 100W.

Finally, make sure the device is compatible. Use the function to calculate the battery capacity. Such as, a set device's capacity is 200Wh can charge the unit with power of 100W for 2 hours ($200/100=2$)

4. Can the power bank output during charging?

Yes, it can. The power bank can output during charging, it can supply the other devices.

5. Can the power bank be carried on the plane.

According to Travel Guide, the International Civil Aviation Organization's (ICAO) announced its latest instructions for the safe transportation of dangerous goods by air that power banks allowed for carry-on baggage in the aircraft cabin must not exceed 100 Wh.

8. **ERROR SOLUTIONS**

If the power bank can not charge to other devices, please follow step by step.

1. Make sure the power bank is turn on, the display will remain the percentage of battery.
2. Check the display percentage, when is lower than 20%, please recharge the power bank.
3. Verify that your device can be used on the power bank,
 - a)All output ports of the product have maximum output power. Please check whether the product specifications are compatible with the device.
 - b)some rechargeable battery devices such as laptops and tablets. It consumes more power to charge the product. Please turn off the phone in this case.

9. THE FACTORS AFFECTING BATTERY LIFE

Charge and recharge storage in the $-4^{\circ}\text{F}\sim 113^{\circ}\text{F}$ ($-20^{\circ}\text{C}\sim 45^{\circ}\text{C}$), out off this temperature rage will decrease the battery life.

Don't charge the power bank above the set limit 100W.

When the power is overloading, the power bank automatic shut down.

Unplug when the power bank was completely charged.

Care about the display remain, please unplug when the power bank finished the using or completely charged.

Shut down the power bank by hold & press the power button for 2 seconds. Other while, the standby mode will affect the battery life.

Before the storage, please completely charge the power bank.

For long-time storage, charge the power bank once a year. After the long-time storage, the restore needs few times charge and recharge.

Dear customer,

Thank you for choosing SetPower and put your trust in us.

Please feel free to contact our support team for any questions or concerns. We will try our best to solve your confusions and problems. Also make the better experience for you is our first priority. We highly appreciate if you can share your experience with your friends and family.

Yours Truly,
SetPower



official@setpowerusa.com

support@setpowerusa.com

SetPower

1-YEAR WARRANTY

