

EGRETECH

24000mAhSOLAR POWER BANK



User Manual

Return Registration From

Product name:
Product model:
Order No.:
Consumer name:
Contact details:
Reason for return:

Manufacturer: G-YOUTH TECHNOLOGIES (SHENZHEN) CO., LTD **Address**: 6th Floor, Block A, Haina Baichuan Building, No.6 Baoxing Road, Haibin Community, Xin'an Street, Bao'an District, Shenzhen City, Guangdong Province



1.Product Introduction

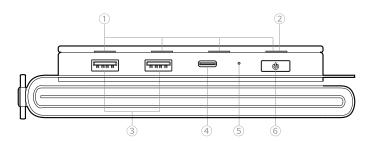
This product is a solar power bank with a battery capacity of 24000mAh and a 24W solar panel.

It supports a variety of fast charging modes and can provide charging products such as laptops, mobile phones and other electronic devices.

2.Specification

Battery Type	Lithium-ion polymer	
Capacity	24000mAh(88.8Wh)	
Solar Panel		24W
Folded Size		L282×W155×H36mm
Unfold Size		L672×W282×H17mm
N.W.		1.45kg(3.2lbs)
USB-C1 Input	5V/3A, 9V/3A, 12V/	/3A, 15V/3A, 20V/3A
USB-C1 Output	5V/3A, 9V/3A, 12V/	/3A, 15V/3A, 20V/3A
USB-A Output	5V/3A, 9V/2A, 12V/1.5	A, 5V/4.5A, 4.5V/5A
2×USB-A+Type-0	Output	5V/3A 15W MAX
Working Temper	ature	0~60°C

3.Illustration



- ① Power Indicator(Blue)
- ④ Type-C Input/Output Port
- ② Fast Charging Indicator(Cyan)
- **5** Solar Charging Indicator
- ③ USB-A Output Ports
- **6** Power Button

4. Charging the Power Bank

Two ways to charge it:

4.1 Solar charging: Open the folded solar panel and face to the sunlight. The best angle is when the solar panel is perpendicular to the direction of sunlight. At this time, the charging indicator red light will light up, indicating that the battery is being charged.

4.2 Type-C charging: Plug in the Type-C charging port with a standard charging cable. When charging in the above two ways one or more of the four charging indicators will light up and flash according to the current power level, and when in fast charging mode, the fast charging indicator cyan light will light up.

*When both the solar panel and the C-port are providing input simultaneously, prioritize input through the C-port and disable solar input.

5. Solar Power Bank Charges Other Devices

- **5.1** Connect the equipment through the mobile power charging port (1.2.3 port have the charging function), mobile power bank will automatically charge the equipment. (Note: If some devices cannot be automatically recognized, you need to press the power button then can be charged).
- **5.2** The LED will be light up during the charging process, and if it's in fast charging state, cyan fast charging indicator will light up simultaneously. Power display: Short press the button to display the current power and it will turn off in about 32 seconds.

NOTE: When two or three ports are simultaneously outputting, the total output power is 15W.



- **7.6** It is prohibited to disassemble or change the internal and external structure of the product by yourself. When repair service is required, please send it to the qualified personnel for maintenance.
- **7.7** Avoid contacting metal items with the mobile power charge and discharge interface to avoid short circuit and damage to the product.
- **7.8** It is forbidden to hit the product with any sharp objects and to pierce the battery pack with nails or other sharp objects.
- **7.9** It is forbidden to use the product next to high temperature heat sources, such as fire, heaters, etc.
- **7.10** In the process of use or storage, if the product has peculiar smell, heat, deformation and other phenomena, please stop using immediately.
- **7.11** If the battery leaks or the electrolyte gets into the eyes, please do not rub it with your hands. Please wash the eyes with clean water immediately, and send them to hospital for treatment in time, otherwise the eyes may be hurt.
- **7.12** Please do not bend the solar panel as it may damage it and prevent it from charging the power bank properly.

6. Product Instruction

There are two round holes on the product, which can be hung on a backpack or placed on a flat surface for charging by various methods such as carabiner and lanyard. Solar charging is affected by the intensity of sunlight, and if you plan to travel long distances, it is recommended to fully charge the battery.

7. Safety Precautions

- **7.1** If the product won't be used for a long time, it should be charged every three months.
- **7.2** Please use standard or certified wire to charge and discharge the product or mobile power, otherwise, the efficiency may not reach the nominal value or damage it.
- **7.3** Please try to charge the mobile power bank at the ventilated place. Too high and too low temperature will affect the charging efficiency.
- **7.4** When using it outdoors, please be careful not to use it in the rain or in a humid environment, and it is forbidden to immerse in water.
- **7.5** While carrying, please do not press the product with heavy objects. Dropping or excessive force may cause damage to the product.



8. Other Instructions

- **8.1** Please read and follow the instruction manual before use. Improper use may cause the battery heating, bulging, fire breaking out, weeping, damage or rapid attenuation of capacity, etc.
- **8.2** We are not responsible for any accidents caused by using the product under conditions other than those specified in the manual.
- **8.3** Any matters not mentioned in this specification shall be determined by mutual agreement.
- **8.4** Do not be discarded as household garbage at will. It is recommended to send it to the appropriate collection site for recycling.

