Energizer USER MANUAL PPS700W01 Portable Power Station **Energizer** 0 Section . 0 0 Customer Service:energizer@iittechnology.com 2. Light Modes A. Press this button to turn on the light, low-light mode. B. Press this button again to change the light mode into high-light mode. C. Press this button again to change the light mode into SOS



Energizer PPS 700W01 Portable Power Station

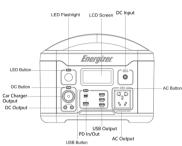
suddenly power outage any more. No worries about outdoor dark night any more. Energizer Power Station offers you great power supply and confidence in the wild!

△ ATTENTION A.The specifications and the pictures in this manual are for reference only.

B.The product is only used for emergency situation, it cannot replace the standard AC power for household appliances or digital products. C. Actual AC outlet and AC adapter would be different depending on the locations of D.Fully charge the product before using it for the first time (minimum 10 hours).

Get To Know Your Product

1. Front



↑ ATTENTION If the ambient temperature is too bigh or the battery temperature is higher than 122°E (50°C)

Charging Your Product

due to continuous high-power discharge, the product cannot be charged. When the battery temperature is less than 104°F (40°C) the charging function will automatically resume. If it is not used for a long time, it is best to fully charge it every three months before storing: if it has not been used for half a year, please fully charge the product before using.

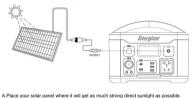
There are 5 segments to the battery approximating 20% -40% - 60% - 80% -100% capacity. As you use your product, segments will disappear from the display, indicating the remaining charge. When charging your product you will notice a battery segment blinking at a 1 second

interval status. Once your products is fully charged, all battery segments will be lit and remain

2.Charge Through Solar Panel

It is best to fully charge each charging.

1.LCD Battery Display



B.Connect the output port of the solar panel with the input port of the product to start charging. You will know the product is being charged when the LCD display indicators blink. The product is fully charged when all battery indicators stop blinking and remain A Notes

sunlight's strength, the angle that the solar panels faces to the straight sunlight and other

The actual charging efficiency can vary widely depending on weather, ambient temperature,

factors. The maximum output voltage of the solar panel should not exceed 30V. In order to ensure solar chaining efficiency, it is recommended to use solar panels with an open circuit output voltage of 12-30V; the maximum electric current can reach 7A.

cigarette lighter only when your car engine is started This function is for 12V car ONLY.

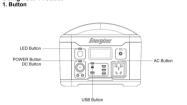
Protection mode(DC input) A.Due to the different models of your car, it may not be fully charge. B.Under-voltage protection: The power generator can't be charged if the voltage

To avoid car battery power loss, you should charge this product through your car

5.Charge by PD mode Plug your PD charger to the PD 60W IN/OUT Dock.



Using Your Product



- D. Press the button again to turn off the light.



Quick charge (5)/34 9)/24 12//1 541

When three USB-A ports use them simultaneously, the current will be limited in the range of 2.6-3.2A.

4.DC Outputs



DC OUTPUT 12-16.8V A. The cigarette lighter and The DC5521(5.5mm in diameter) 12-16.8V ports offer

max 10A output current and automatically distributing max current according to the external connected devices to ensure shortest charging time. B. The DC5521 port can be connected with an cigarette lighter (The output current is limited to 11-14A power requires no more than 120W

△ Notes: When the unit's AC, DC, and USB are output at the same time, and battery

power exceeds 600W, it will cause the unit's buzzer to alarm, and then the LCD display will display a red exclamation mark. If the alarm does not clear for more than 3 seconds, the unit will forcibly close all outputs. Protection mode(DC outputs) Short circuit protection: when short-circuit occurs to the external devices, the

machine starts beeping and stops charging.



A.Plug the power cable of AC appliance into the AC outlet of the machine. Press the power button to enter AC mode.

B.Make sure the power of the connected AC applianced is less than 600W.

⚠ Notes:

When there is no operation, the LCD screen backlight will automatically become dim after 30 seconds. When all mode switchces are turned off. it will automatically shut down after 30 seconds. When the battery power shows 0%, all output functions will be forcibly shut down and need to be recharged to recover. When not in use, please turn off the power.

Protection mode:(AC output)

This product has undervoltage protection; overload protection; short circuit protection; The overtemperature protection adopts double isolation circuit which is safe, reliable and efficient.

Product Specifications

Tune-C InDut/OutDu

Battery Capacity 174000mAh 626Wh Charge Every 3-6 Months Battery Maintenance

DC InPut DC OutPut

Battery

USB OutPut	5V 2.4A*3 Quick charge (5V3A; 9V2A; 12V1.5A)
General	

12-30V/MAY 100W

Rated OutPut 600W 220V 50Hz

PD 60W/5V/3A-9V/3A-12V/3A-15V/3A- 20V/3A

12-16 8V/10A

ICIE AC OutPut

Seneral		
Weight	About 5.63kg	
Dimensions	260*173*202mm	
Operating Usage Temp	Operating Temperature: -4-131°F (-20-55°C) Recharing Temperature: 32-113°F (0-45°C)	
Illumination	1 Ultra-bright LED	

Cold Weather Usage

Cold temperatures can affect the product's battery capacity due to chemical characteristics of the battery. If you'll be living off grid in sub-zero conditions, it is recommended to keep your product in an insulated cooler, and connected to a power source (12V car/AC adapter/solar panel). The natural heat generated by the product contained in an insulated cooler will keep battery capacity at its highest level.

Disposal And Recycle

This product should not be disposed along with household waste. Please dispose or recycle this product and the battery inside according to the local rules and regulations. (I) Overload warning Temperature warning of Inverter. Temperature range194°F~203°F (90°C~95°C) Temperature warning of battery cell. Temperature range 131°F~140°F (55°C~60°C)

The fan is working if the temperature is over 131°F (55°C)

A. Plug the original car charger into the cigarette lighter socket of your 12V car, and

B. The original car charger features 15A protector tube to protect your car.

Support Charging Device

3.Charge Through AC Adapter

indicators on the screen blink

4.Charge Through Your Car

12V Car

Dc5521

then plug into the DC input port of the machine

∧ Notes:

adanter

De5521

Plug the original adapter into the machine's DC input port and you will see the battery

A.The product is fully charged when all battery indicators stop blinking and remain solid. After the product is fully charged, please unplug the AC wall charger in time. B.Usually, It takes about 7-8 hours to fully charge the machine using the original power

USB port: Smart phones, tablets, smart watches, digital cameras, e-readers, etc. 12VCar charger port:Car charger DC output: Drones,routers, car refrigerators,etc.use12V as the power supply device.



Warning Please read user manual carefully when you use this product. You should follow the instruction

1. When children are using the product, please make sure close supervision to reduce

- 2. It will increase the risk of electric shock if you use a non-professional product or
- 3. Please make sure work in a ventilated environment.
- 4. Please keep the product in a dry and ventilated place to avoid rain and electric shock 5. Please remove power plug when the product is not in use. 6 Do not expose the product to fire or excessive temperatures. It will explode if the
- temperature is over 266°F(130°C). 7.Do not disassemble the product. It may cause fire, explosion injury risk, and
- unpredictable risks 8.Do not use the product with damaged wires or plus, or damaged output cables. It
- may cause an electric shock

household appliances or digital products.

Pure Sine Wave Output This product generates Pure sine wave, which is compatible with AC electric appliance that works with Sinusoidal waveform (power <300W). However, the product is only used for emergency situations. It cannot replace the standard DC or AC nower supply for

- Package Content 1 x 600W Portable Power Station
- 1 x AC Adapter
- 1 X Car Charger Cable
- 1 X PD60W Charger Cable
- 1 X MC4 Solar Charging Cable 1 X User Manual

Warranty

Our company provides customers with warranty of 12 months from the date of





Made in China