

1000W ternary lithium battery for self driving, camping, portable emergency energy storage, outdoor mobile power supply

Our Product Introduction

Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HDT-1000



Product Specification

- Rated Capacity: 999wh
- Weight (net Weight): \approx 8.8 Kg
- Weight (including Accessories): \approx 9.8 Kg
- Product Size: 312 Mm X 190 Mm X 190 Mm
- Recharging Input Voltage: 12-26V
- Recharging Input Powe: 155W Max
- AC/DC Adapter: AC 100-240V, DC 12-26V 6.25A
- Solar Charging Input: 12V-26V (maximum 155W)

Product Description

Product name: 1000W ternary lithium battery for self driving, camping, portable emergency energy storage, outdoor mobile power supply

Product Description

Quick Details

1. LCD display
2. DC output
3. Cigarette lighter socket output
4. USB output
5. PV input
6. DC input
7. Anti collision strip
8. Wireless charger
9. SOS mode and LED lights
10. Air inlet with cooling fan
11. AC output
12. 1000W
13. Ternary lithium battery

Describe

HDT-1000 is a portable energy storage power supply product that meets the American AC power standards, with a rated AC output power of 1000W and a 21700 ternary lithium battery capacity of 999Wh. It is suitable for household emergency power consumption, outdoor travel, emergency disaster relief, outdoor work, and other occasions.

This product has a total AC rated output power of 1000W, with two 110V AC outputs, one TYPE-C output that meets the PD60 standard, two DC5525 outputs, and one cigarette lighter port output. It has a built-in 5W LED lighting and SOS alarm function, and supports 10W wireless charging function.

This product supports 110V AC charging through the standard 24V/6.25A AC adapter, as well as DC photovoltaic 18V/100-200W charging and DC 12V car charger to charge the product.

General specifications

General specifications		
rated capacity	999wh	
Weight (net weight)	≈ 8.8 kg	
Weight (including accessories)	≈ 9.8 kg	
Product size	312 mm x 190 mm x 190 mm	
input		
Recharging input voltage	12-26V	
Recharging input powe	155W Max	
AC/DC adapter	AC 100-240V, DC 12-26V 6.25A	
Solar charging input	12V-26V (maximum 155W)	
car charger	12V===8A maximum value	
output		
AC output voltage	110V±10%/60Hz	
Rated output power	1000W	
Output waveform	Pure sine wave	
Overload protection power supply	1100±80W	
Cigarette lighter socket output	14V===8A	Total 8A
DC55 * 2.5 output x2	14V===8A	
wireless charger	10W	
USB output	QC3.0/18W	
C-type output	PD60W	
battery		
Standard battery capacity	3.7V 270Ah	
operation temperature	14-104 (-10-40)	
Charge Temperature	32-104 (0-40)	
storage temperature	-4-113 (-20-45)	

Matters needing attention

1. Do not put the product into water!
2. Do not heat the product or approach a fire source! Do not disassemble or modify the product without authorization! Do not forcefully strike the product! Otherwise, it may cause the battery to overheat, short circuit, catch fire or malfunction, shorten its lifespan, and other hazards.
3. Do not use or place this product under high temperatures (scorching sunlight or in very hot cars), as this may cause the battery to overheat, catch fire, malfunction, shorten lifespan, and other hazards.
4. Do not disassemble or disassemble the power supply
5. Do not short-circuit the power battery
6. It is prohibited to use non dedicated chargers to charge the power supply, as it may cause danger;
7. Do not directly touch the leaking battery. Leaking electrolyte can cause skin discomfort. In case the electrolyte enters the eyes, use it as soon as possible

Rinse with water, do not rub your eyes, and promptly send to the hospital for treatment;

Application

Suitable for household emergency electricity use, outdoor travel, emergency relief, outdoor work, and other occasions.

Frequently Asked Questions

- 1.Can I place a sample order for an outdoor mobile power supply?
2. What is the delivery time?
- 3.Is there a minimum order quantity limit for outdoor mobile power orders?
4. How to transport the goods and how long will it take for delivery?
- 5.How to process outdoor mobile power orders? (Requirements, quotations, samples, deposits, production)
6. Is it possible to label?
7. How long is the warranty period?
8. How to handle faults?



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