

1000A/1200A Emergency Power Supply High Rate Polymer Lithium Battery

Our Product Introduction

Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD32



Product Specification

- Battery Capacity: 16000mAh/20000mAh
- Power Features: TYPE-C Charging Input /PD Output:
5V3A./9V3A/12V3A/15V3A/20V5A
5V3A/9V3A/12V3A/15V3A./20V5A USB1:
QC3.0/5V3A/9V2A/12V1.5A USB2:5V/2A DC
Output: 12V-16.8V8A
- Peak Current: 1000A/1200A
- LED Lights: Constant, Strobe, SOS
- Shell Flame Retardant Grade: V0
- Operating Temperature: -30 -65
- Product Net Weight: About 600g
- Product Packaging: Toolbox
- Highlight: **Emergency Power Supply Lithium Battery ,
1200A Emergency Power Supply ,
1000A emergency backup power supply**

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Product Description

We usually export large quantities to foreign countries. Hope to find more trade partners.

High magnification polymer lithium-ion automotive emergency starting power supply

HD32 is a portable, outdoor emergency, and long-lasting automotive emergency power supply that complies with American AC power standards. It uses a high magnification polymer lithium-ion battery and is suitable for household emergency power, outdoor travel, emergency relief, outdoor work, and other occasions.

The battery capacity of this product is 20000mAh, using an IC intelligent protection chip that intelligently matches the voltage and current of the car. It has nine effective protections (polymer lithium battery, constant current protection, voltage stabilization protection, overshoot protection, anti backflow protection, temperature protection, short circuit protection, overcurrent protection, and over discharge protection) to ensure battery stability. It is suitable for 12V diesel gasoline vehicles, with unlimited models, fearless displacement, bidirectional fast charging, high-power output, and long-lasting durability. Car refrigerators, car vacuum cleaners, and other car appliances can all be used.

General specifications

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Built-in battery	High rate polymer lithium battery
Battery capacity	20000mAh
Product Features	Display & PD&QC3.0&DC output
Power Features	TYPE-C input: 5V/2A/9V2A
	USB output: 5V/2A/9V2A/12V-1.5A
Starting current	500A/600A
Peak current	1000A/1200A
LED Lights	Constant, Strobe, SOS
lifecycle	>1000 times
Fully charged time	3-4H
Shell material	PC
Shell Flame retardant grade	V0
Operating temperature	-40 -80
Product dimension	192*88*44mm(LWH)
Product net weight	about 600g
Product color matching	Can be freely matched by customers (quantity required)
Product packaging	toolbox
Tool box dimension	20.5*22.5*5.5cm (LWH)
Accessories(Default)	Intelligent jump cables

note

1. Regular charging: The battery level of the emergency starting power supply needs to be maintained at a certain level to ensure that the car can be started normally when needed. Therefore, it is necessary to regularly charge the emergency starting power battery to maintain its battery level.
2. Avoid excessive discharge: Excessive discharge can cause damage to the emergency starting power battery, so it is necessary to avoid prolonged non use or excessive use that may lead to battery depletion.
3. Storage environment: Emergency starting power batteries should be stored in a dry, ventilated, and moisture-proof environment to avoid being affected by adverse environments such as high temperature and humidity.
4. Regular inspection: Regularly inspect the connection wires, switches, and other components of the emergency starting power battery to ensure its normal operation.

Application

Can quickly start the car. Its function is similar to traditional batteries, but it has a larger capacity and can provide greater current output. Suitable for emergency household electricity use, outdoor travel, emergency relief, outdoor work, and other occasions.



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