

## High Magnification Portable Emergency Power Station 1000A 1200A

Our Product Introduction

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### Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD31



### 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: **High Magnification Portable Emergency Power Station**  
**, Portable Emergency Power Station 1000A**



## 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

HD31 is a portable, outdoor emergency, and long-lasting automotive emergency power supply that meets American AC power standards. It uses a high magnification polymer lithium-ion battery and is suitable for home emergency power, outdoor travel, emergency relief, and outdoor work.

This product has a battery capacity of 20000mAh and uses an IC intelligent protection chip to intelligently match the voltage and current of the car. It is a fully automatic battery charger with three charging stages. Automatic charging can protect the battery from overcharging. This way, you can connect the charger to the battery indefinitely.

Microprocessor controlled (CPU), three-stage automatic charging, is a fully automatic battery charger with three charging stages. Automatic charging can protect the battery from overcharging. This way, you can connect the charger to the battery indefinitely.

### 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. Connect the emergency start power battery to the car's battery. When connecting, attention should be paid to the correspondence between positive and negative poles to avoid reverse connection.
2. Start the emergency power battery and turn on the power switch.
3. In the event that the car cannot start, connect the power cord of the emergency start power battery to the positive and negative terminals of the car battery.
4. After the car starts, promptly remove the connection between the emergency start power battery and the car battery.

### 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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