

## General Portable Emergency Power Station With High Magnification Battery

### Our Product Introduction

#### Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD47



#### 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 Battery Emergency Power Station**  
**, General Portable Emergency Power Station,**  
**High Magnification Battery Power Station**

## 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

HD47 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.

The battery capacity of this product is 20000mAh, using an IC intelligent protection chip that intelligently matches the voltage and current of the car. The nine fold protection is effective (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, regardless of vehicle type, fearless displacement, bidirectional fast charging, high-power output, and durable. Car refrigerators, car vacuum cleaners, and other car appliances can all be used.

### General specifications

General specifications	
Built-in battery	High rate polymer lithium battery
Battery capacity	20000mAh-74WH
Product Features	Display &PD&QC3.0&DC output
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
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	-30 -65
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

Do not use emergency power sources for usage scenarios beyond their design range to prevent danger.

Avoid children and pets from coming into contact with the power supply and connecting wires during use to prevent the risk of electric shock.

Do not use emergency power supply in rainy or humid environments to prevent leakage accidents.

Do not overcharge or discharge to prevent damage to the battery due to overcharging.

Please follow the product manual for battery replacement and use batteries produced by standardized manufacturers.

If the battery leaks, please replace it in a timely manner. Do not touch the skin or eyes. If accidentally touching the eyes, rinse with water as soon as possible and promptly seek medical treatment.

### Application

Suitable for household emergency electricity use, outdoor travel, emergency relief, outdoor work, The battery of the diesel gasoline vehicle is out of charge,and other occasions.



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