

## Car Start Automobile Emergency Mobile Power Supply 16000mAH 20000mAh

Our Product Introduction

### Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD28



### 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: Car Start Automobile Emergency Mobile Power Supply  
Automobile Emergency Mobile Power Supply  
16000mAH



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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

HD28 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 16000mAh/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.

Automatic charging can prevent the battery from overcharging. So it is possible to connect the charger to the battery indefinitely. Adopting Switchmode technology

The 7-stage charger is suitable for most battery types, including calcium, gel, AGM, wet lead-acid batteries. They may also help restore depleted and sulfuric acid batteries.

### General specifications

General specifications	
Built-in battery	High rate polymer lithium battery
Battery capacity	16000mAh/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	-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

1. The car start interface of the car emergency start power supply is only used for car emergency start. Do not use this interface for other electrical appliances to avoid danger.
2. If the emergency power supply for a car is not used for a long time, it will enter a sleep state. Long term sleep will lead to a decrease in capacity, so it needs to be charged and discharged every two to three months.
3. After using the emergency power supply of the car, it should be cut off in a timely manner to avoid heating and accidents.
4. Do not heat or put the emergency power supply of the car into water or fire. Putting the power supply into water can cause the battery to seep and fail, and reusing it can be dangerous. Placing the power supply in a fire can cause the internal battery to expand and burst due to high temperatures. An accident occurred.
5. When not in use, the car emergency power supply must be placed out of reach of children to avoid their contact or use. It is best to choose a cool and dry environment for storage, avoiding direct sunlight.

### Application

The emergency start power battery is a device that can provide temporary power to a car. When the car battery is low or unable to start, the emergency start power battery can be connected to 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.



**TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD**



13752486626



[huangwei@toec-iot.com](mailto:huangwei@toec-iot.com)



[outdoorpower-station.com](http://outdoorpower-station.com)

No. 6, Mount Taishan Road, Hexi District, Tianjin