

JS2000™ PRODUCT PROFILE



JS2000



The JS2000 is a 2000 Peak Amp jump-starter and power bank for cars, trucks, boats, motorcycles, and more.

This device supports vehicles with 12V batteries on gas engines (up to 8L) and on diesel engines (up to 6L).

This tool features multi-protection for extra-safety and charges your devices faster than a standard charger.

Specs

Peak Amps	2000A
Capacity (mAh)	16000mAh/59.2Wh
Input	Type C: 5V_3A/9V_2A
Output	USB1: QC18W 5V/3A, 9V/2A, 12V/1.5A USB2: 5V/2A;DC: 10A Max 16.8V
Button on the Jump Starter	Power Button*1
Button on the Clamp	BOOST*1
Length of Clamp Cable	Positive: 9.8 in./250mm Negative: 7.9 in./200mm
Start-up Capacity	8L Gas Vehicles, 6L Diesel Vehicles

Charge & Discharge Data

JS2000	Lab Data
Fully Charged Time by QC Charger	3h
Fully Charged Time by 5V2A Charger	7.2h
Fully Charged Time by 5V3A Charger	4.8h
Fully Charged Voltage	16.61V
Shutdown Voltage	13.92V
Standby Power Consumption	22mA
Shutdown Leakage Current	<0.1mA

Button & Indicator

Button & Indicator	Explanation
Power Button	<p>Press the Power Button once to turn on the jump-starter. The Battery Level Indicator lights will turn blue. Press and Hold the Power Button for 3 Seconds to turn on the LED Light. Then Press the Power Button once to toggle between Flashlight, Strobe, SOS, and POWER OFF.</p>
BOOST Button	<p>If the vehicle battery voltage is below 9V, then the jump-starter will not work, and the indicator will not light up. Press the BOOST button, and the JS2000 will enter a force mode to output a current. Once you do that, the indicator will light up in solid green. (CAUTION! Make sure you connected the clamps correctly when starting the BOOST mode.)</p>
Indicator	<p>If a short circuit, over-temperature, over current, reverse polarity, over discharge, low temperature, or reverse charge is detected, the indicator will light up in red. If you try 4 jump starts within a period of 10 minutes, the indicator will alternately flash red and green.</p>

TOPDON MORE POWER, SPEED, AND WIDER VEHICLE COVERAGE



- Be prepared for up to 8L gas and 6L diesel vehicles!
- 16000 mAh battery capacity. Jump 35 times on a single charge!
- 2000 Peak cranking amps let you provide lifesaving jumps in seconds!

TOPDON

BOOST FUNCTION



- Don' t get stuck on the road!
- Incredible Boost Function revives dead or damaged batteries!

HIGHLY VERSATILE CHARGING



TOPDUN

The JS2000 can serve as a power bank: USB Quick Charge 3.0 port, supporting 5V/3A, 9V/2A & 12V/1A. Fully charge most devices and electronics within an hour (smartphone, tablet, camera, kindle, speaker, and more)!



TOPDON 300 LUMENS FLASHLIGHT

300-Lumen LED Light provides light for nighttime repairs and unexpected blackouts, with three light modes:

- Flashlight
- Emergency Strobe
- SOS Strobe.



PREMIUM COMPONENTS AND CONSTRUCTION

- High quality structure design and circuitry keeps the JS2000 going whether its -4F° or 140F°.
- Sturdy outer housing makes it resistant to water, dust, and rough handling.

TOPDON

THE HIGHEST SAFETY DESIGNS WITH YOU IN MIND



The innovative Stop Spark™ sensors protect the JS2000, the car and the user! These sensors pause the JS2000 if it's used 4 times within 10 minutes, preventing overheating.

The Critical Gear EVERY Driver Needs to Have!





TOPDON

WHAT'S IN THE BOX?

- JS 2000
- User Manual
- Carrying Case
- Heavy-Duty Clamps
- Type-C Charging Cable



<div style="text-align: right;">Model</div> <div style="text-align: left;">Specifications</div>	JS1200 	JS2000 	JS3000 
Peak Amps	1200A	2000A	3000A
Capacity (mAh)	10000mAh/37Wh	16000mAh/59.2Wh	24000mAh/88.8Wh
Start-up Capacity	6.5L Gas 4L Diesel	8L Gas 6L Diesel	9L Gas 7L Diesel
Input	Type C:QC3.0 5V_3A/9V_2A	Type C:QC3.0 5V_3A/9V_2A	TypeC: PD45W: 5V3A,9V3A,12V3A,15V3A
Output	USB1: QC18W 5V/3A, 9V/2A,12V/1.5A; USB2: 5V/2A; DC: 10A Max 16.8V	USB1: QC18W 5V/3A, 9V/2A, 12V/1.5A; USB2: 5V/2A; DC: 10A Max 16.8V	TypeC: PD45W: 5V3A,9V3A,12V3A,15V3A, 20V2.25A; USB1: QC18W 5V/3A, 9V/2A, 12V/1.5A; USB2: 5V/2A; DC: 10A Max 16.8V
Button on the Jump Starter	Power Button*1	Power Button*1	Power Button*1
Button	BOOST*1 on the Clamp	BOOST*1 on the Clamp	BOOST*1 on the Device
Length of Clamp Cable	Positive: 250mm Negative: 200mm	Positive: 250mm Negative: 200mm	Positive: 250mm Negative: 200mm
Protections	Short Circuit Protection, Over Current Protection, Reverse Polarity Protection, Reverse Charge Protection, Over Temperature Protection, Over Discharge Protection	Short Circuit Protection, Over Current Protection, Reverse Polarity Protection, Reverse Charge Protection, Over Temperature Protection, Over Discharge Protection	Short Circuit Protection, Over Current Protection, Reverse Polarity Protection, Reverse Charge Protection, Over Temperature Protection, Over Discharge Protection

CONTACT US FOR MORE DETAILS

www.topdon.us
sales@topdon.com
Social Media: @topdonofficial

+1-833-629-4832(North America)
+86-755-21612590

CHINA TOPDON HQ
Unit 2005 20/F, No.3040 Xinghai Avenue,
Qianhai Shimao Tower, Qianhai Shenzhen-HongKong
Cooperation Zone, Shenzhen, PR, China | 518000

USA TOPDON HQ
400 Commons Way, Suite A
Rockaway, NJ 07866

