HPBS



2000A Jump Starter

Instruction Manual

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Introduction

Thank you for purchasing the HPBS H2000 car battery jump starter. Please read the user manual carefully before you start to use the product.

Specification

Brand	HPBS
Model	H2000
Battery Capacity	59.2Wh
Battery Cycle Life	≥1000 times
Peak Current	2000A
Car Jump Start Output	12V
USB-C Input	5V/9V
USB1 Output	5V/2.4A
USB2 Output	5V/3A 9V/2A 12V/1.5A
Gas Engine Rating	8L Gas
Diesel Engine Rating	Up to 6.5L
Operating Temperature	-4°F to 140°F
Charging Time	USB-C Input: 4-4.5H

Safety Precautions

To ensure your safety and the safety of others, please follow these guidelines:

- Always wear appropriate eye protection when working around a vehicle's battery.
- Keep away from children.
- Do not use the jump starter if it is damaged or malfunctioning.
- Keep away from heat, fire, and water.
- Do not jump start a frozen or damaged battery.
- Always connect the jump starter to the battery first, then to the vehicle's ground.

Product Features

2000A peak current for jump starting 12V vehicles

- Compatible with gasoline engines up to 8.0L and diesel engines up to 6.5L
- Built-in LED flashlight with multiple modes
- USB port for charging electronic devices
- Compact design for easy storage and transport

Product Components

The 2000A Jump Starter package includes:

1. Jump Starter unit
2. Jumper cables with smart clamps
3. USB charging cable
4. Carrying case
5. Instruction manual

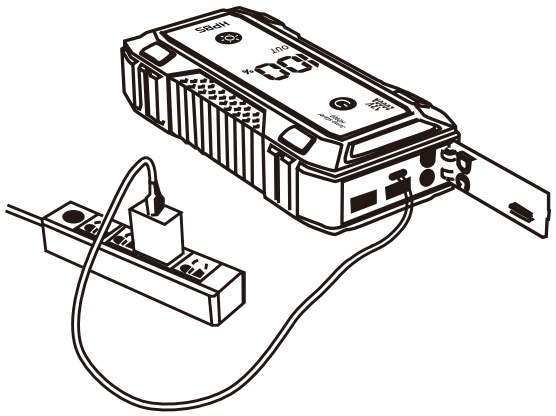
Getting Started

Charging the Jump Starter

Before using the jump starter, make sure it is fully charged. To charge the jump starter:

1. Connect the USB charging cable to the jump starter's input port.
2. Connect the other end of the USB charging cable to a USB charger or a computer.

Note: It is recommended to charge the jump starter every three months if not in use.



（adapter is not included）

Turn On Your Jump Starter

Short press the power switch to turn on the device, and the LCD screen will illuminate. To conserve energy, the system will enter standby mode if there is no operation within 20 seconds.

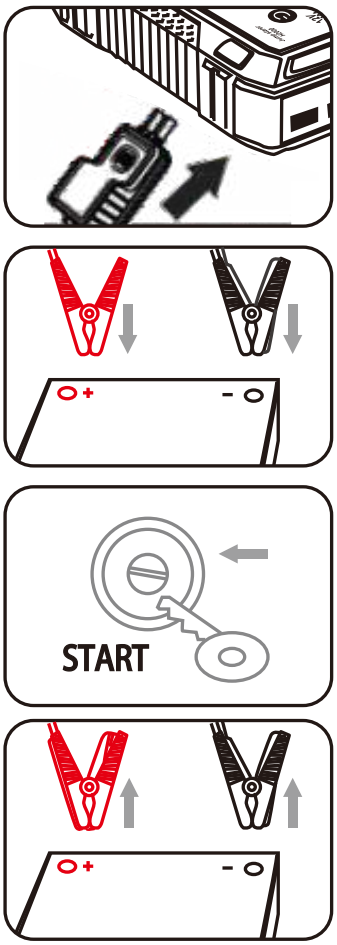
Using the LED Flashlight

At first, press the power switch to turn on the device, Long press the LED switch for more than 3 seconds to turn on the light mode. There are three modes which are illumination,SOS,and flash, simply short press the LED switch button to change the lighting modes. And you can also press the LED switch button for more than 3 times to turn off the light mode.

Dual USB Outputs

This portable jump starter is also equipped with two smart USB outputs that provide the fastest charging speed (Output 1: 5V2.4A, Output 2: 5V/3A 9V/2A 12V/1.5A, for your portable electronic devices, such as phones, tablets, Bluetooth earphones, etc.

Jump Starting a Vehicle



To jump start a vehicle:

1. Make sure the jump starter is fully charged.
2. Turn off the vehicle's ignition and all electronic devices.
3. Connect the red clamp to the positive (+) terminal of the vehicle's battery.
4. Connect the black clamp to the negative (-) terminal or a suitable vehicle ground.
5. Turn on the jump starter by pressing the power button.
6. Start the vehicle's engine.
7. Once the engine starts, disconnect the black clamp first, then the red clamp.
8. Turn off the jump starter.

Notes on Charging Your Car Battery

1. Use the original smart clip to start the car.
2. DO NOT use this unit if any cable clamp or cord is damaged.
3. Start only for 12V vehicles, or it will cause serious damage to the unit.
4. Do not jump-start your car when the battery capacity is lower than 50%.
5. Do not connect two clamps together when the starter is powered on. And do not connect both cable clamps to the same piece of metal.
6. If the engine does not start on the first try, disconnect it from the car battery and wait for at least 20 seconds before reconnecting. Maximize three attempts in two minutes.
7. Once the engine is successfully started, disconnect the clamps within 30 seconds.

Troubleshooting

- If the jump starter does not start the vehicle, check that the clamps are connected correctly and that the jump starter is fully charged. Wait a few minutes and try again.
- If the jump starter is not charging, check that the USB charger is functioning and that the charging cable is connected securely.
- If the jump starter still does not work, please contact our After-sales Department

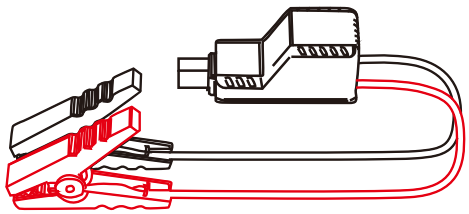
Maintenance and Storage

- Keep the jump starter clean and dry.
- Store in the provided carrying case when not in use.
- Keep away from heat, fire, and water.
- Charge the jump starter every three months if not in use.

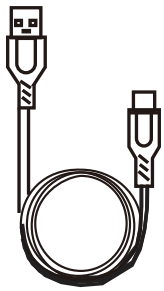
Package Content



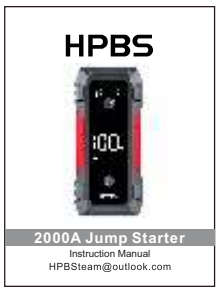
1 x Car Jump Starter



1 x Smart Jumper Cables



1 x Charging Cable



1 x User Manual



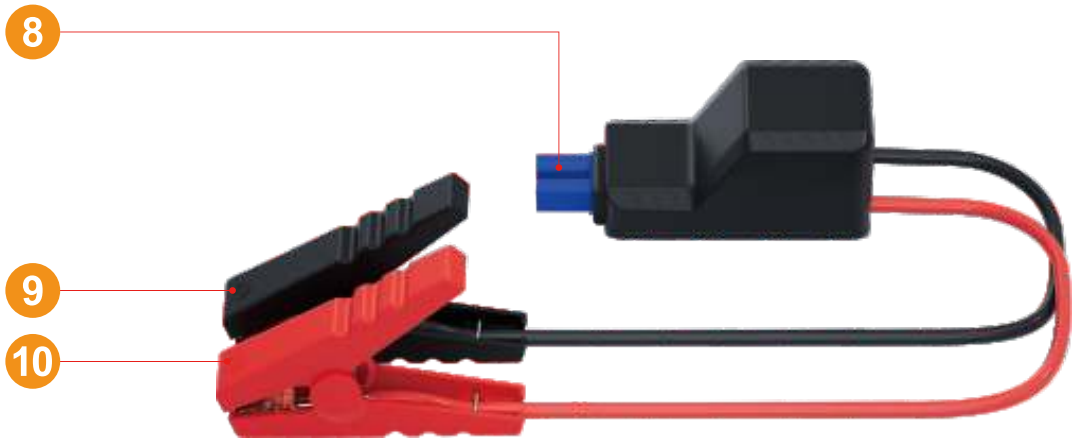
1 x Storage Box

Know Your Product



1.Power Button
2.Indicator Lights
3.EC5 Output Port
4.USB-C Input
5.USB1 Output
6.USB2 Output
7.LED Flashlight

Powerful circuit protection system - Smart Clamps



8."Smart Clamp" plug
9.Black jumper cable (-)
10.Red jumper cable (+)

Warranty

For any quality-related issue, we provide 180-days warranty with replacement or refund.

Contact US

For additional assistance or warranty cover claim,please contact us:
E-Mail:HPBSteam@outlook.com **HPBS supports 7 x 24h customer service**

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