

## Baseus Super Energy Max 2000A/20000mAh

# Baseus Super Energy Max Car Jump Starter User Manual

Model: 2000A / 20000 mAh

Brand: Baseus

## 1. INTRODUCTION

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Thank you for choosing the Baseus Super Energy Max Car Jump Starter. This powerful and versatile device is designed to provide reliable jump-starting for vehicles, as well as serving as a portable power bank for your electronic devices. With a peak current of 2000A and a 20000mAh battery capacity, it is suitable for a wide range of gasoline and diesel vehicles. Please read this manual thoroughly before use to ensure safe and optimal operation.

## 2. SAFETY INFORMATION

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Always observe the following safety precautions to prevent injury or damage to the device and vehicle:

- Do not attempt to jump-start a frozen battery.
- Ensure proper polarity connection (red clamp to positive, black clamp to negative) to avoid short circuits.
- Do not connect the positive and negative clamps together.
- Keep out of reach of children.
- Do not expose the device to extreme temperatures, direct sunlight, or water.
- Do not disassemble or modify the device.
- Use only the provided jump starter cables.
- Remove the jump starter immediately after the vehicle starts.
- Wear eye protection when working with car batteries.

## 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- Baseus Super Energy Max Car Jump Starter
- Smart Jump Starter Clamps
- USB Charging Cable

## 4. PRODUCT OVERVIEW

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Figure 4.1: Baseus Super Energy Max Car Jump Starter with smart clamps connected.

The Baseus Super Energy Max is a compact and powerful device featuring a digital display for battery percentage, a power button, and multiple output ports. It is designed for ease of use and durability.

### Key Features:

- **High Peak Current:** 2000A peak current for reliable jump-starting.
- **Large Battery Capacity:** 20000mAh lithium polymer battery, capable of up to 60 jump starts on a single charge.
- **Wide Compatibility:** Supports 12V/8.0L gasoline vehicles and 12V/4.0L diesel vehicles.

- **Low Temperature Resistance:** Equipped with a smart temperature protection chip, allowing operation down to -20°C.
- **Dual USB Output:** Functions as a power bank with a fast charging port (12V/2.5A Max) and a standard charging port (5V/2.4A Max).
- **Digital Display:** Shows real-time battery percentage.



Figure 4.2: Dual USB output ports for charging external devices.

The device features a robust casing and an integrated flashlight for emergency situations.

## 5. SETUP

### 5.1 Charging the Jump Starter

Before first use, fully charge the Baseus Super Energy Max. Connect the provided USB charging cable to the input port on the jump starter and to a suitable USB power adapter (not included). The digital display will show the charging progress. A full charge is indicated by 100% on the display.

It is recommended to fully charge the device every 3-6 months if not in regular use to maintain battery health.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Jump Starting a Vehicle

Follow these steps carefully to jump-start your vehicle:

1. Ensure the jump starter is sufficiently charged (preferably above 50%).
2. Turn off the vehicle's ignition and all accessories (lights, radio, A/C).
3. Connect the **red** (+) clamp of the smart jump starter cable to the **positive** (+) terminal of the vehicle's battery.
4. Connect the **black** (-) clamp of the smart jump starter cable to the **negative** (-) terminal of the vehicle's battery.
5. Plug the smart cable connector into the jump starter's designated port. Ensure a firm connection.
6. Once connected, the smart cable's indicator light will show its status (refer to smart cable manual for specific light indications).
7. Start the vehicle's engine. If it doesn't start immediately, wait 10-15 seconds before trying again. Do not crank for more than 3 seconds at a time.
8. Once the vehicle starts, immediately disconnect the smart cable from the jump starter, then disconnect the black (-) clamp, followed by the red (+) clamp from the vehicle battery.

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# Jumpstart as Usual at -20°C

smart temperature protection chip  
low temperature resistant.

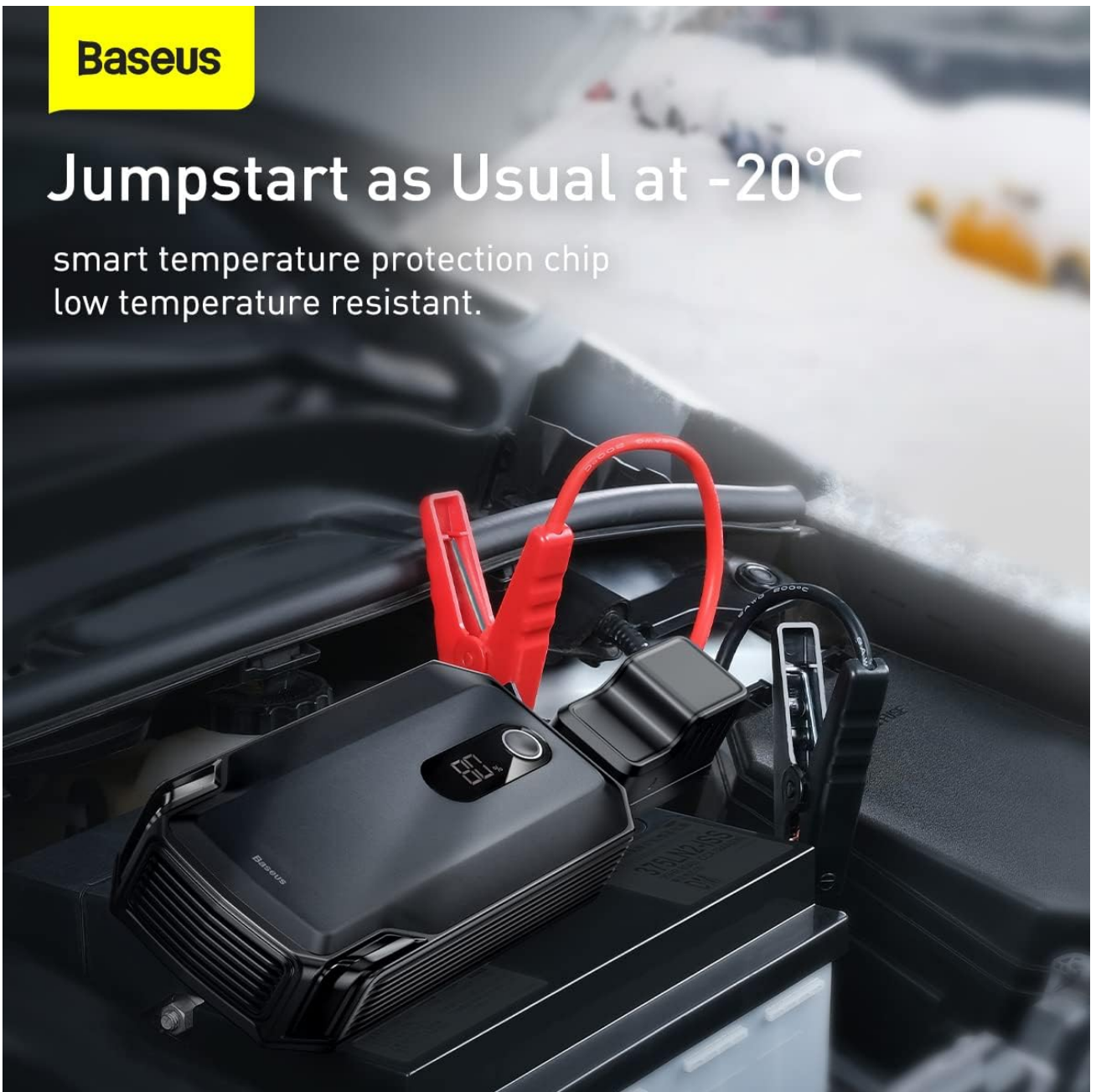


Figure 6.1: Jump starting a vehicle, even at -20°C, with the Baseus Super Energy Max.



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# Jumpstart from Zero Voltage

**2000A**

peak current

**1000A**

starting current

**4** strings

4strings of high  
discharge rate cells

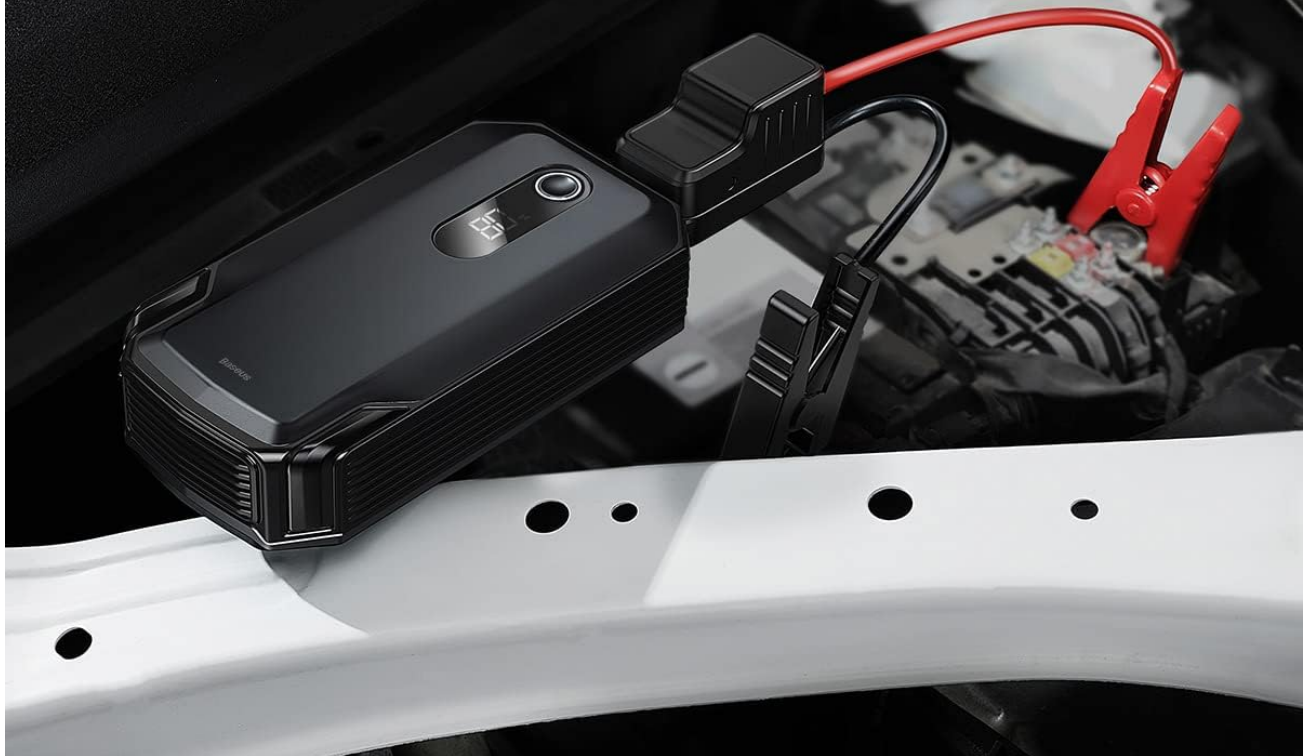


Figure 6.2: The device provides 2000A peak current and 1000A starting current, capable of jumpstarting from zero voltage.

The Baseus logo is displayed in white text on a yellow rectangular background.

# For Gasoline/Diesel Vehicles with Any Displacement

Support 12V/8.0L gasoline vehicles  
and 12V/4.0L diesel vehicles.



Figure 6.3: Compatible with 12V/8.0L gasoline and 12V/4.0L diesel vehicles.

## 6.2 Using as a Power Bank

The Baseus Super Energy Max can also charge your electronic devices:

- Connect your device's USB charging cable to one of the USB output ports on the jump starter.
- The jump starter will automatically begin charging your device.
- The fast charging port (12V/2.5A Max) is suitable for devices requiring higher power, while the standard port (5V/2.4A Max) is for general charging.

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# Charge Once for 60 Times of Jumpstart

20000mAh lithium polymer battery.



Figure 6.4: A single charge provides enough power for up to 60 jump starts, thanks to its 20000mAh lithium polymer battery.

## 7. MAINTENANCE AND STORAGE

- Clean the device with a dry, soft cloth. Do not use abrasive cleaners or solvents.
- Store the jump starter in a cool, dry place, away from direct sunlight and extreme temperatures.
- Ensure the device is charged to at least 50% before long-term storage. Recharge every 3-6 months.
- Keep the clamps clean and free of corrosion.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not start.	Low battery on jump starter; incorrect clamp connection; vehicle battery completely dead; vehicle issue.	Recharge jump starter; check clamp polarity and connection; try again after a few minutes; consult a mechanic if vehicle still doesn't start.



Problem	Possible Cause	Solution
Smart cable indicator light not working.	Poor connection; faulty cable.	Ensure cable is firmly plugged into jump starter and clamps are securely attached to battery terminals. If issue persists, contact support.
Jump starter not charging.	Faulty charging cable/adaptor; faulty charging port.	Try a different USB cable and power adapter. Ensure the charging port is clean. If still not charging, contact support.


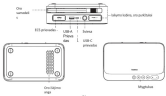
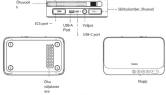
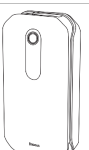


## 9. SPECIFICATIONS

Feature	Detail
Brand	Baseus
Model	Super Energy Max
Battery Capacity	20000 mAh (Lithium-ion)
Peak Current	2000 A
Starting Current	1000 A
Voltage	12 Volts
Vehicle Service Type	Car (12V/8.0L Gasoline, 12V/4.0L Diesel)
Weight	772.4 Grams
Compliance	FCC

## 10. WARRANTY AND SUPPORT

Baseus products are manufactured to the highest quality standards. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Baseus website. Please retain your proof of purchase for warranty claims.

For further assistance, you may contact Baseus customer service through their official channels.

<div><div>Baseus</div><div></div><div>Baseus Super Energy Max Rozrusznik samochodowy 20000mAh, Główna napięcie 2000A Instrukcja Obsługi</div></div>	<p><a href="#">Baseus Super Energy Max Car Jump Starter CGNL020001 - User Manual</a></p> <p>Comprehensive user manual for the Baseus Super Energy Max Car Jump Starter (Model CGNL020001), featuring 20000mAh capacity and 2000A peak current. Includes specifications, usage instructions, safety precautions, and environmental information.</p>
<div><div></div><div></div><div></div></div>	<p><a href="#">Baseus Super Energy Series 4-in-1 Car Jump Starter BS-CH013 User Manual</a></p> <p>User manual for the Baseus Super Energy Series 4-in-1 Car Jump Starter (Model BS-CH013). This device functions as a car jump starter, portable power bank, tire inflator, and emergency light, with specifications, operating instructions, and safety warnings.</p>
<div><div></div><div></div><div></div></div>	<p><a href="#">Baseus Super Energy 4-in-1 Car Jump Starter &amp; Tire Inflator BS-CH013 User Manual</a></p> <p>Comprehensive user manual for the Baseus Super Energy Series 4-in-1 car jump starter and tire inflator (Model BS-CH013). Learn about product specifications, features, how to start a car, inflate tires, charge devices, and important safety precautions.</p>
<div><div>Baseus   InAuto</div><div></div><div>Baseus Super Energy Pro Car Jump Starter Instrukcja obsługi</div><div>Proszę przeczytać uważnie instrukcję obsługi urządzenia.</div></div>	<p><a href="#">Baseus Super Energy Pro Car Jump Starter: Instrukcja Obsługi i Bezpieczeństwa</a></p> <p>Szczegółowa instrukcja obsługi i informacje dotyczące bezpieczeństwa dla rozrusznika samochodowego Baseus Super Energy Pro CRJS03. Dowiedz się, jak bezpiecznie używać urządzenia do awaryjnego uruchamiania pojazdów.</p>
<div><div>Baseus</div><div></div><div>Baseus-CGNL020101 User Manual • Instrukcja obsługi • Bedienungsanleitung • Handleiding • Benutzerhandbuch</div></div>	<p><a href="#">Baseus CGNL020101 Super Energy Air Car Jump Starter User Manual</a></p> <p>This user manual provides instructions for the Baseus CGNL020101 Super Energy Air Car Jump Starter. It includes safety instructions, product parameters, packing list, product diagram, operation steps, lamp description, and warranty conditions.</p>
<div><div></div><div>Пусковое устройство Baseus Energy Pro CRJS03-01 Руководство пользователя</div></div>	<p><a href="#">Baseus Energy Pro CRJS03-01 Jump Starter User Manual</a></p> <p>Comprehensive user manual for the Baseus Energy Pro CRJS03-01, a versatile device combining a jump starter, power bank, and flashlight. This guide provides detailed instructions on product specifications, charging the device, using it as a power bank for other electronics, jump-starting car engines, and operating the built-in flashlight. Includes safety warnings and operational tips.</p>