

[Manuals.plus](#) /

› [Scatach](#) /

› Scatach 6000A Car Battery Jump Starter (Model Cocy-002) User Manual

Scatach Cocy-002

Scatach 6000A Car Battery Jump Starter (Model Cocy-002) User Manual

Your reliable companion for vehicle emergencies.

INTRODUCTION

Thank you for choosing the Scatach 6000A Car Battery Jump Starter. This portable device is designed to provide a powerful and safe solution for jump-starting vehicles with dead batteries, as well as serving as a portable power bank and emergency flashlight. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

PACKAGE CONTENTS

Verify that all items are present in your package:

- Scatach 6000A Car Jump Starter Power Bank (x1)
- Smart Jumper Cables (x1)
- USB Type-C Charging Cable (x1)
- User Manual (x1)
- Storage Case (x1)



POWERFUL POWER BANK

- | | |
|----------------|---------------------------|
| ① Smart clamp | ④ User manual |
| ② Jump starter | ⑤ Accessories storage bag |
| ③ Type-C Cable | ⑥ Charger Adapter |

Image: Contents of the Scatach 6000A Jump Starter package.

SAFETY INFORMATION

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

- Do not attempt to jump-start a frozen battery.
- Ensure proper polarity when connecting the jumper cables (Red to Positive, Black to Negative). The device features reverse polarity protection.
- Do not short-circuit the jumper clamps.
- Keep the device away from children.
- Do not expose the device to extreme temperatures or moisture.
- If the device becomes excessively hot during use, discontinue operation immediately.
- The device includes multiple protections: spark-proof, reverse polarity, low-temperature, high-temperature, over-load, over-charge, over-discharge, short circuit, voltage regulation, and overcurrent protection.

10 SAFTY PROTECTIONS



Image: Overview of the 10 integrated safety protections.

PRODUCT FEATURES

The Scatatch 6000A Car Battery Jump Starter is equipped with several features for convenience and safety:

- **High Peak Current:** 6000A peak current, capable of starting up to 10.0L gasoline and 8.0L diesel engines.
- **Multi-functional:** Functions as a jump starter, portable power bank, and emergency flashlight.
- **LED Display:** Clearly shows the battery level and operational status.
- **USB Outputs:** Two USB ports (USB 1: 5V/2A, 5V/3A; USB 2: 5V/2A) for charging mobile devices.
- **Type-C Input:** For recharging the jump starter (5V/3A).
- **Compact Design:** Portable and lightweight, easy to store and carry.



Image: Scatch 6000A Jump Starter highlighting its power capabilities.

PORTABLE RAPID BATTERY CHARGER

USB/5V/3A

TYPE-C/5V/3A

USB3.0/5V/2A



Image: Jump starter used as a portable power bank for mobile devices.

SETUP

Initial Charging

Before first use, fully charge the Scatch 6000A Jump Starter. Connect the provided USB Type-C charging cable to the Type-C input port on the jump starter and plug the other end into a suitable USB power adapter (not included, but a charger adapter is provided in some packages). The LED display will show the charging progress. A full charge is indicated when the display shows 100%.

Checking Battery Level

Press the power button once to check the current battery level on the LED display. It is recommended to keep the jump starter charged above 50% for optimal performance, especially before jump-starting a vehicle.

OPERATING INSTRUCTIONS

Jump Starting a Vehicle

Follow these steps carefully to jump-start your vehicle:

1. **Step 1: Prepare the Jump Starter.** Ensure the jump starter has sufficient power (at least 50%). Insert the smart jumper cable connector firmly into the jump starter's dedicated port.
2. **Step 2: Connect to Vehicle Battery.** Connect the RED (+) clamp to the positive terminal of your vehicle's battery. Connect the BLACK (-) clamp to the negative terminal of your vehicle's battery. The smart clamps will indicate a safe connection (usually a solid green light). If an error is detected (e.g., reverse polarity), the clamps will signal an alert.
3. **Step 3: Start Your Engine.** Once the smart clamps indicate a safe connection, return to your vehicle and start the engine. If the engine does not start on the first attempt, wait at least 30 seconds before trying again. Do not crank for more than 3 seconds per attempt.
4. **Step 4: Remove Jump Cables.** After the engine starts, immediately remove the BLACK (-) clamp from the vehicle battery, then remove the RED (+) clamp. Finally, disconnect the smart jumper cable from the jump starter.



Image: Step-by-step guide for jump-starting a vehicle.

To charge your mobile devices, connect them to the USB output ports on the jump starter using appropriate USB cables. The jump starter will automatically begin charging your devices.

Using the Flashlight

The jump starter features a built-in LED flashlight with three modes:

- **Normal Illumination:** Long press the power button to turn on the flashlight.
- **SOS Mode:** Short press the power button again to switch to SOS signaling mode.
- **Strobe Mode:** Short press the power button a third time to activate strobe mode.
- **Turn Off:** Long press the power button to turn off the flashlight.



Image: Demonstrating the 3-in-1 LED flashlight modes.

CHARGING THE JUMP STARTER

To recharge the jump starter, connect the provided USB Type-C charging cable to the Type-C input port on the device. Connect the other end to a USB wall adapter (5V/3A recommended) or a car charger. The LED display will show the charging status. It is recommended to fully charge the device every 3-6 months, even

when not in use, to maintain battery health.

MAINTENANCE

- Store the jump starter in its protective case in a cool, dry place away from direct sunlight.
- Avoid dropping the device or subjecting it to strong impacts.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Regularly check the battery level and recharge as needed to ensure it is ready for use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not start.	Jump starter battery is low. Incorrect cable connection. Vehicle battery is severely damaged.	Ensure jump starter is fully charged. Check cable connections for correct polarity. Consult a mechanic if vehicle battery is beyond jump-starting.
Jump starter does not charge.	Charging cable or adapter is faulty. Charging port is damaged.	Try a different USB Type-C cable and power adapter. Contact customer support if the issue persists.
Smart clamps show an error.	Reverse polarity connection. Short circuit.	Disconnect and reconnect clamps ensuring correct positive (+) and negative (-) terminals. Ensure clamps are not touching each other.
Flashlight not working.	Jump starter battery is depleted.	Recharge the jump starter.

SPECIFICATIONS

Feature	Specification
Brand	Scatach
Model Number	Cocy-002
Peak Current	6000 Amps
Battery Cell Composition	Lithium Polymer
Voltage	12 Volts
Battery Capacity	12000 Milliamp Hours
Engine Compatibility (Gasoline)	Up to 10.0L
Engine Compatibility (Diesel)	Up to 8.0L
Product Dimensions (D x W x H)	2" x 3" x 5"

Feature	Specification
Item Weight	0.7 Kilograms
USB Output 1	5V/2A, 5V/3A
USB Output 2	5V/2A
Type-C Input	5V/3A

WARRANTY AND SUPPORT

The Scatach 6000A Car Battery Jump Starter comes with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use.

If you encounter any issues or require assistance with your product, please do not hesitate to contact our customer support team. We are committed to providing timely and effective solutions to ensure your satisfaction.

For support, please refer to the contact information provided on the product packaging or the official Scatach website.