

Cxy T18

# Cxy T18 Jump Starter Power Bank User Manual

Model: T18 | Brand: Cxy

## INTRODUCTION

The Cxy T18 Jump Starter Power Bank is a versatile device designed to provide emergency jump-starting for 12V vehicles, including cars, motorcycles, boats, and more, with up to 6L gas or 3.0L diesel engines. It also functions as a portable power bank for charging electronic devices and features an integrated LED flashlight for various lighting needs.

## PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- Cxy T18 Jump Starter Power Bank
- 12V Smart Battery Clamp
- USB-C Cable
- C to C Cable
- User Manual



Image: Contents of the Cxy T18 Jump Starter package, including the jump starter unit, smart battery clamps, USB cables, and user manual.

## SPECIFICATIONS

Feature	Specification
Peak Current	1000 Amps
Battery Capacity	12800mAh
Vehicle Compatibility	12V vehicles (up to 6L Gas / 3.0L Diesel engines)
Jump Starts per Charge	Up to 25 times (when fully charged)
Display	Digital LED Screen (3-inch)
USB Output 1	Quick Charge (18W)
USB Output 2	Standard USB Output
LED Light Modes	SOS, Spotlight, Strobe
Dimensions	22 x 9 x 5 cm
Weight	1.36 Kilograms

## Safety Information

Always observe the following safety precautions when using the Cxy T18 Jump Starter:

- Read the entire user manual before first use.
- Ensure the jump starter is fully charged before use.
- Do not attempt to jump start vehicles with voltage other than 12V.
- Connect the clamps correctly: Red to positive (+), Black to negative (-). Incorrect connection can cause damage.
- Do not touch the red and black clamps together.
- Keep out of reach of children.
- Do not expose the device to extreme temperatures, direct sunlight, or water.
- If the device becomes excessively hot during use, disconnect it immediately.
- The smart battery clamp includes over 10 types of protection, including reverse polarity, spark-proof, overcharge, high/low temperature, over-voltage, overload, over-current, and short circuit protection.



Image: Diagram illustrating the various safety protections integrated into the smart battery clamps, such as reverse polarity, spark-proof, and overcharge protection.

## Setup and Charging

## Initial Charging

Before first use, fully charge the Cxy T18 Jump Starter. Use the provided USB-C cable to connect the jump starter to a USB power adapter (not included). The digital LED screen will display the charging status and battery percentage. Charging is complete when the screen shows 100%.

## Understanding the Digital Display

The 3-inch digital LED screen provides real-time information:

- **Battery Level:** Shows the remaining battery percentage.
- **Output Discharge (OUT):** Indicates when the device is discharging power.
- **Input Charge (IN):** Indicates when the device is being charged.
- **READY:** Appears when the device is ready to jump start a vehicle.
- **Warning Icons:**
  - Over Heat
  - Low Battery
  - Clamps Reversely (Incorrect connection)

# Comprehensive Digital Display



Image: Close-up of the Cxy T18's digital display, showing battery level, charge/discharge indicators, "READY" status, and various warning icons.

## OPERATING INSTRUCTIONS: JUMP STARTING A VEHICLE

Follow these steps to safely jump start your vehicle:

1. **Connect the Clamp to the Jump Starter:** Insert the smart battery clamp cable into the "Car Jump Start Output" port on the jump starter. Ensure it is firmly connected. The display should show "READY".



Image: Step 1 - Connecting the smart battery clamp to the jump starter unit.

## 2. Connect the Clamp to the Car Battery:

- Attach the **RED (+)** clamp to the positive terminal of your vehicle's battery.
- Attach the **BLACK (-)** clamp to the negative terminal of your vehicle's battery.

Ensure a secure connection. The jump starter's display should indicate "READY" if connections are correct and safe. If any error icons appear, check connections and battery status.



Image: The Cxy T18 Jump Starter connected to a car battery, showing the correct positive (red) and negative (black) clamp connections.

3. **Start Your Engine:** Once the jump starter shows "READY", return to your vehicle and attempt to start the engine. If the engine does not start on the first attempt, wait at least 30 seconds before trying again.



Image: Step 3 - A hand pressing the engine start button in a vehicle after connecting the jump starter.

4. **Remove and Go:** Once the engine starts, immediately disconnect the black (-) clamp from the car battery, then disconnect the red (+) clamp. Finally, remove the smart battery clamp cable from the jump starter. Store the jump starter in a safe place.



Image: Step 4 - A hand removing the battery clamps from the car battery after a successful jump start.

## WHAT IF THE CAR FLAMEOUT?

CXY Jump Starter for Various Emergency



The central image is a large, detailed view of the CXY Jump Starter. It is a black, rectangular device with a digital display showing '12.8V' and '100%' battery level. The brand name 'CXY' is prominently displayed in red and white. Below the brand name, it says 'CAR JUMP STARTER' and '18000mAh'. The device has two red clamps and two black clamps attached to it.

The surrounding images and captions are:

- Car is lain idle for long time
- Battery aging
- Voltage insufcient
- Shove car?
- Borrow electric?
- Call the trailer?

Image: A visual guide demonstrating the four steps to use the Cxy T18 Jump Starter: connect to jump starter, connect to car battery, start engine, and remove clamps.

## MULTIFUNCTION FEATURES

### Power Bank Function

The Cxy T18 can charge your electronic devices. It features two USB-A output ports: one Quick Charge (18W) and one standard USB output. Simply connect your smartphone, tablet, or other USB-powered devices using their respective USB cables.

# More Than Jump-Starter

Charge more devices.



Image: The Cxy T18 Jump Starter being used to charge a smartphone via its USB output ports.

## LED Flashlight

The integrated LED flashlight offers three modes for various situations:

- **Spotlight:** For general illumination.
- **SOS Mode:** Emits a Morse code SOS signal for emergencies.
- **Strobe Mode:** Provides a flashing light for signaling or warning.

To activate the flashlight, press the dedicated LED Light button. Press again to cycle through modes.

# LED FLASHLIGHT



Flashlight



SoS modes



Flash alternatively



Emergency lighting



Night walking



Rescue lighting

Image: The Cxy T18 Jump Starter with its LED flashlight activated, demonstrating its use for emergency lighting, night walking, and rescue lighting.

## MAINTENANCE

- **Storage:** Store the jump starter in a cool, dry place away from direct sunlight and moisture.
- **Charging:** For optimal battery life, recharge the unit every 3-6 months, even if not used, to maintain its charge level.
- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Clamp Care:** After each use, inspect the clamps for any damage or corrosion. Clean them if necessary.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device does not turn on.	Battery is completely drained.	Charge the device fully.
"Clamps Reversely" warning on display.	Clamps are connected to the wrong battery terminals.	Disconnect clamps and re-connect Red to positive (+), Black to negative (-).
Vehicle does not start after jump attempt.	Jump starter battery low; vehicle battery severely discharged; other vehicle issues.	Ensure jump starter is fully charged. Wait 30 seconds and try again. If still no start, consult a mechanic.
"Over Heat" warning.	Device has overheated due to prolonged use or high ambient temperature.	Disconnect the device and allow it to cool down before attempting further use.
USB charging not working.	Device battery low; incorrect cable; device not activated for charging.	Check battery level. Ensure cable is properly connected. Some devices may require pressing the power button to initiate USB output.



Image: Scenarios where the Cxy T18 Jump Starter can be useful, such as a car laid idle for a long time, battery aging, or voltage insufficient, preventing the need to push the car or borrow power.

## WARRANTY AND SUPPORT

Cxy offers a 24-month warranty and lifetime expert technical support for the T18 Jump Starter Power Bank. For any issues or inquiries, please contact Cxy customer service.

Please refer to the contact information provided in your product packaging or visit the official Cxy website for support.

