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› CRAFTSMAN CMXCESM264 1500A Lithium Jump Starter and Portable Power Pack User Manual

CRAFTSMAN CMXCESM264

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User Manual

1. INTRODUCTION

This manual provides essential instructions for the safe and effective operation, charging, and maintenance of your CRAFTSMAN CMXCESM264 1500A Lithium Jump Starter and Portable Power Pack. This device is designed to jump-start vehicles, charge portable electronic devices, and provide emergency illumination. Please read this manual thoroughly before use and retain it for future reference.





Image 1.1: The CRAFTSMAN CMXCESM264 1500A Lithium Jump Starter and Portable Power Pack.

3-IN-1 MULTIFUNCTIONAL POWER SOURCE

JUMP STARTER
PORTABLE POWER PACK
LED LIGHT



Image 1.2: The CMXCESM264 unit highlighting its 3-in-1 multifunctional power source capabilities.

2. SAFETY INFORMATION

WARNING: Read all safety warnings and instructions before using this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Always wear eye protection when working with batteries.
- Ensure the jump starter is fully charged before use.
- Do not attempt to jump-start a frozen battery.
- Do not connect the positive (+) and negative (-) clamps together.
- Keep the unit away from children.
- Operate in a well-ventilated area.
- Refer to your vehicle's owner's manual for specific jump-starting procedures.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- CRAFTSMAN CMXCESM264 1500 Peak Amp 12-Volt Lithium Jump Starter and Portable Power Pack
- 12-volt DC car charger
- USB-C charging cable
- Carrying case with built-in cable storage
- User manual (this document)

4. PRODUCT FEATURES AND COMPONENTS

Familiarize yourself with the various parts of your CRAFTSMAN CMXCESM264 unit:

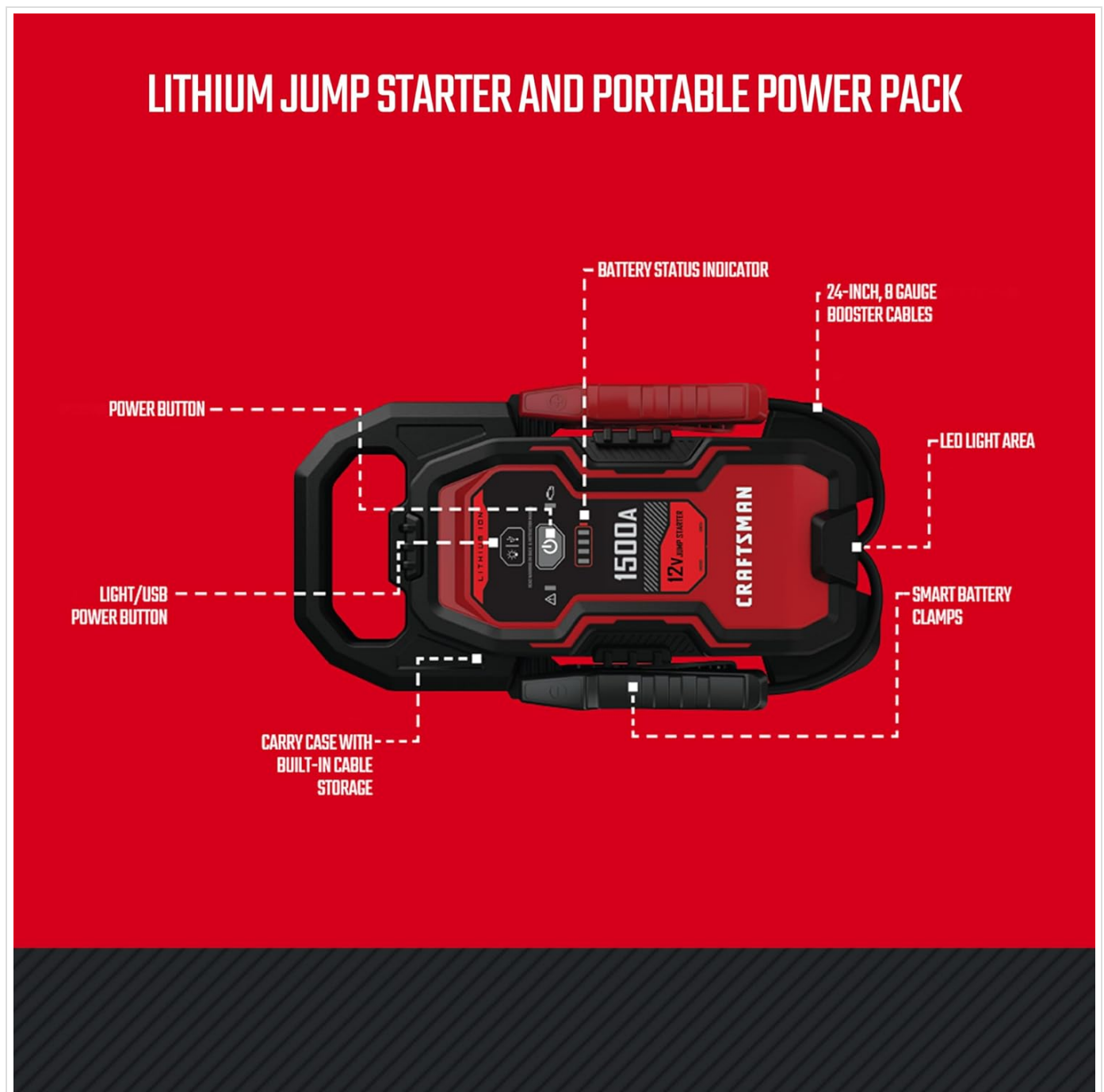


Image 4.1: Labeled diagram of the CRAFTSMAN CMXCESM264 unit.

- **Battery Status Indicator:** Displays the current charge level of the internal battery.
- **Power Button:** Activates the jump starter function.
- **Light/USB Power Button:** Controls the LED light and activates the USB charging port.
- **Carry Case with Built-in Cable Storage:** Provides convenient storage for the unit and its cables.
- **24-inch, 8-gauge Booster Cables:** Heavy-duty cables for connecting to vehicle batteries.
- **LED Area Light:** Provides illumination with multiple modes.
- **Smart Battery Clamps:** Color-coded for easy and safe connection, featuring built-in safety protections.
- **USB Port (2.4A):** For charging mobile devices.
- **USB-C Input:** For recharging the jump starter.
- **12V DC Input:** For recharging the jump starter using the car charger.

5. CHARGING THE UNIT

Before first use, fully charge the CRAFTSMAN CMXCESM264. It is recommended to recharge the unit after each use and every 30 days when not in use to maintain optimal battery health.

5.1 Recharging via 12V DC Car Charger

1. Connect the 12V DC car charger to the 12V DC input port on the jump starter.
2. Plug the other end of the charger into your vehicle's 12V accessory outlet.
3. The battery status indicator will show charging progress. A full charge typically takes approximately 3 hours.

5.2 Recharging via USB-C Cable

1. Connect the USB-C charging cable to the USB-C input port on the jump starter.
2. Plug the other end of the USB-C cable into a compatible USB wall adapter (not included) or a powered USB port.
3. The battery status indicator will show charging progress. A full charge typically takes approximately 5-6 hours.

6. JUMP STARTING A VEHICLE

The CRAFTSMAN CMXCESM264 is capable of jump-starting gasoline engines up to 8.0L and diesel engines up to 4.5L. It features Pre-Heating Technology for cold weather starts and Pre-Boost for deeply discharged batteries.



Image 6.1: Engine compatibility chart for the CRAFTSMAN CMXCESM264.

1. **Prepare the Vehicle:** Turn off the vehicle's ignition and all accessories (lights, radio, air conditioning). Engage the parking brake.
2. **Connect Clamps:** Connect the **RED** positive (+) clamp to the positive (+) terminal of the vehicle's battery. Connect the **BLACK** negative (-) clamp to a non-moving metal part of the vehicle's chassis, away from the battery and fuel lines.
3. **Activate Jump Starter:** Press the Power Button on the CRAFTSMAN CMXCESM264. The unit will perform a system check.
4. **Start Vehicle:** Attempt to start the vehicle. If it does not start immediately, wait 30 seconds before trying again. Do not crank for more than 5 seconds per attempt.
5. **Disconnect Clamps:** Once the vehicle starts, disconnect the **BLACK** negative (-) clamp first, then the **RED** positive (+) clamp.
6. **Recharge Unit:** Recharge the CRAFTSMAN CMXCESM264 as soon as possible after use.





JUMP STARTER
 8.0L GAS/4.5L DIESEL

CRAFTSMAN MANUAL
JUMP STARTER AND PORTABLE POWER STATION
IDEAL FOR JUMP STARTING MOTORCYCLE, CAR, SUV, TRUCK, AND BOAT BATTERIES

GASOLINE ENGINE				DIESEL ENGINE	
					
4 CYLINDER		6 CYLINDER	8 CYLINDER		10 CYLINDER
✓		✓	✓		✗

 WILL JUMP START

 WON'T JUMP START

8.0L GAS/4.5L DIESEL

IDEAL FOR JUMP STARTING MOTORCYCLE, CAR, SUV, TRUCK AND BOAT BATTERIES

Image 6.2: The unit is designed for use in emergency situations, including extreme temperatures.

7. USING AS A PORTABLE POWER PACK (USB CHARGING)

The 2.4A USB port allows for rapid charging of mobile devices.

1. Connect your device's USB charging cable to the USB port on the CRAFTSMAN CMXCESM264.
2. Press the Light/USB Power Button to activate the USB charging function.
3. Your device should begin charging.
4. To stop charging, disconnect your device or press the Light/USB Power Button again.

8. USING THE LED LIGHT

The built-in LED light provides illumination with three modes: steady, flashing (SOS), and strobe.

1. Press the Light/USB Power Button once to turn on the steady LED light.

- 2. Press the button a second time for the flashing (SOS) mode.
- 3. Press the button a third time for the strobe mode.
- 4. Press the button a fourth time to turn off the LED light.

9. SPECIFICATIONS

Feature	Specification
Brand	CRAFTSMAN
Model	CMXCESM264
Peak Output Current	1500 Amps
Engine Compatibility (Gas)	Up to 8.0L
Engine Compatibility (Diesel)	Up to 4.5L
USB Output	2.4 Amps
Recharge Time (12V DC)	Approx. 3 hours
Recharge Time (USB-C)	Approx. 5-6 hours
Item Weight	3.8 Pounds
Product Dimensions	11.8"D x 6"W x 5"H
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
UPC	026666302647

10. MAINTENANCE AND STORAGE

Proper maintenance ensures the longevity and performance of your jump starter.

- **Recharge Regularly:** Recharge the unit after each use and at least every 30 days to keep the internal battery optimized.
- **Clean Clamps:** After each use, clean any battery acid or dirt from the clamps.
- **Storage:** Store the unit in a cool, dry place, away from direct sunlight and moisture. Ensure the cables are neatly stored in the integrated storage compartment.
- **Temperature:** Avoid storing the unit in extreme temperatures (below -4°F or above 140°F).



Image 10.1: The compact and portable design allows for easy transport and storage.

11. TROUBLESHOOTING

If you encounter issues with your CRAFTSMAN CMXCESM264, refer to the following common problems and solutions:

- **Unit will not turn on:** Ensure the unit is charged. If the battery is completely depleted, it may require a few minutes of charging before the indicator lights activate.
- **Vehicle will not jump start:**
 - Check that the clamps are securely connected to the correct battery terminals (positive to positive, negative to chassis).
 - Ensure the jump starter is adequately charged.
 - Verify that the vehicle's battery is not severely damaged or frozen.
 - Confirm the vehicle's engine size is within the unit's specifications (8.0L gas, 4.5L diesel).
- **USB device not charging:** Ensure the USB cable is properly connected and the Light/USB Power Button has been

pressed to activate the USB output.

- **LED light not working:** Press the Light/USB Power Button multiple times to cycle through modes and ensure it's not off.

For further assistance, contact CRAFTSMAN customer support.

12. WARRANTY AND SUPPORT

The CRAFTSMAN CMXCESM264 comes with a **1-Year Limited Warranty**. This warranty covers defects in material or workmanship. Proof of purchase is required for warranty claims. The warranty is not transferable.

For detailed warranty information, product support, or to register your product, please visit the official CRAFTSMAN website or contact their customer service department.

[Visit CRAFTSMAN Official Website](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question