

Absaar AB-MJS800

Absaar AB-MJS800 Jump Starter Instruction Manual

Model: AB-MJS800

1. INTRODUCTION

Thank you for choosing the Absaar AB-MJS800 Jump Starter. This device is designed to provide a reliable and convenient solution for starting vehicles with a discharged battery. Please read this manual thoroughly before operating the device to ensure safe and efficient use. Keep this manual for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

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

- Always wear eye protection and protective clothing when working with batteries.
- Do not operate the jump starter if it is damaged or has been dropped.
- Keep the jump starter away from moisture, rain, and snow.
- Do not attempt to jump start a frozen battery.
- Ensure proper ventilation when charging or using the jump starter.
- Keep out of reach of children.
- Do not short-circuit the output terminals.
- Disconnect the jump starter from the vehicle battery immediately after starting the engine.
- Refer to your vehicle's owner's manual for specific jump-starting procedures.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Absaar AB-MJS800 Jump Starter Unit
- Smart Battery Clamps
- USB Charging Cable
- User Manual
- Storage Case (if included)

4. SETUP AND INITIAL CHARGING

4.1 Initial Charging

Before first use, fully charge the Absaar AB-MJS800 Jump Starter. This ensures optimal performance and battery longevity.

1. Connect the provided USB charging cable to the jump starter's charging port.
2. Connect the other end of the USB cable to a suitable USB power adapter (not included) or a powered USB port.
3. The indicator lights on the jump starter will show the charging status. Charge until all indicator lights are solid, indicating a full charge.
4. Disconnect the charging cable once fully charged.

Note: It is recommended to fully charge the device every 3-6 months, even when not in use, to maintain battery health.

5. OPERATING INSTRUCTIONS

5.1 Jump Starting a Vehicle

Follow these steps carefully to jump start your vehicle:

1. **Prepare the Vehicle:** Ensure the vehicle's ignition is off and all accessories (lights, radio, etc.) are turned off. Engage the parking brake.
2. **Connect Smart Clamps:** Plug the smart battery clamps into the jump starter's output port. Ensure a secure connection.
3. **Connect to Vehicle Battery:**
 - Connect the **RED (+)** clamp to the positive (+) terminal of the vehicle's battery.
 - Connect the **BLACK (-)** clamp to a clean, unpainted metal part of the vehicle's engine block or chassis, away from the battery and fuel lines. *Do not connect the black clamp directly to the negative terminal of the discharged battery.*
4. **Check Indicator Lights:** The smart clamps will have indicator lights. Wait for the green light to illuminate, indicating a safe and ready connection. If a red light or error signal appears, check connections and troubleshoot as per Section 7.
5. **Start the Vehicle:** Once the green light is solid, start the vehicle's engine. If the vehicle does not start immediately, wait 30 seconds before attempting again. Do not crank for more than 3 seconds per attempt.
6. **Disconnect Clamps:** As soon as the engine starts, immediately disconnect the **BLACK (-)** clamp from the vehicle chassis, then disconnect the **RED (+)** clamp from the battery terminal. Finally, unplug the smart clamps from the jump starter.
7. **Recharge Jump Starter:** Recharge the jump starter as soon as possible after use.

5.2 Using as a Power Bank (if applicable)

The Absaar AB-MJS800 may include USB output ports for charging mobile devices. Refer to the device's ports and connect your USB charging cable to charge phones, tablets, or other compatible devices.

6. MAINTENANCE

- **Cleaning:** Clean the jump starter with a dry, soft cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the jump starter in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure it is fully charged before storing for extended periods.
- **Recharging:** Recharge the unit every 3-6 months to maintain battery health, even if not used.
- **Battery Care:** Do not overcharge or deep discharge the internal battery.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not start.	Jump starter battery is low. Incorrect clamp connection. Vehicle battery is severely damaged.	Recharge the jump starter. Ensure clamps are connected correctly (RED to +, BLACK to chassis). Consult a professional mechanic.
Smart clamps show red light/error.	Reverse polarity connection. Short circuit. Vehicle battery voltage too low.	Disconnect and reconnect clamps correctly. Check for any metal touching both clamps. The jump starter may not be able to start a completely dead battery.
Jump starter does not charge.	Faulty charging cable or adapter. Charging port issue.	Try a different USB cable and power adapter. Contact customer support if the issue persists.

8. SPECIFICATIONS

- **Model:** AB-MJS800
- **Brand:** Absaar
- **Dimensions:** 22 x 19 x 6 cm (Product dimensions)
- **Manufacturer:** Absaar
- **ASIN:** B0DSJR3JX3
- *Note: Specific electrical specifications (e.g., peak current, battery capacity) are not provided in the source data. Please refer to product packaging or manufacturer's website for full details.*

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official Absaar website. Do not attempt to repair the device yourself, as this may void your warranty and cause further damage or injury.

10. PRODUCT MEDIA

No product images or videos were provided in the source data for embedding in this manual.

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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