

Vekkia THOR-2000

Vekkia THOR-2000 Portable Lithium Car Jump Starter User Manual

Model: THOR-2000

1. INTRODUCTION

The Vekkia THOR-2000 is a portable lithium car jump starter designed to provide instant starting power for vehicles with dead batteries. It also functions as a power bank for charging electronic devices and includes an LED flashlight for emergencies. This manual provides detailed instructions for safe and effective use of your Vekkia THOR-2000.

Package Contents

Please check the package for the following items:

- 1 x Vekkia THOR-2000 Jump Starter
- 1 x Smart Battery Clamp
- 1 x Micro USB Cable
- 1 x Type-C USB Cable
- 1 x Storage Bag
- 1 x User Manual

YOU GET THESE



Storage Bag × 1

User Manuel × 1

Type-C USB Cable × 1

Smart Battery Clamp × 1

Micro USB Cable × 1

Jump Starter × 1

Figure 1: Included items in the Vekkia THOR-2000 package.

2. SPECIFICATIONS

The Vekkia THOR-2000 is engineered for reliable performance across various vehicle types and offers multiple functionalities.

Product Dimensions and Features

PRODUCT SIZE



Figure 2: Vekkia THOR-2000 product dimensions and port layout.



Figure 3: Vehicle compatibility for the Vekkia THOR-2000 jump starter.

Technical Specifications

Feature	Value
Model Number	THOR-2000
Peak Output Current	1000 Amps
Voltage	12 Volts
Engine Compatibility	Up to 7.0L Gas, 5.0L Diesel
Product Dimensions	5.67 x 3.5 x 1.18 inches
Item Weight	2.05 pounds
Safety Rating	CE / FCC / RoHs Certified

Feature	Value
Operating Temperature	0°F to 120°F (-18°C to 49°C)

3. SETUP AND CHARGING

Before first use, fully charge your Vekkia THOR-2000 jump starter. It is recommended to recharge the unit every 3-6 months to maintain optimal battery health, even if not used.

Charging the Jump Starter

- 1. Connect Smart Clamp:** Insert the blue end of the smart battery clamp cable into the jump starting port on the Vekkia THOR-2000. The red and green indicator lights on the smart clamp will flash alternately.
- 2. Connect to Battery:** Connect the red clamp to the positive (+) terminal of the vehicle's battery and the black clamp to the negative (-) terminal. Ensure a secure connection.
- 3. Indicator Check:**
 - If the green light on the smart clamp is solid, the connection is correct and the unit is ready to start.
 - If the red light is solid and an alarm sounds, there is a connection error (e.g., reverse polarity). Disconnect and reconnect correctly.
 - If no light or flashing occurs, check the connection or if the battery voltage is too low.
- 4. Start Vehicle:** Once the green light is solid, attempt to start your vehicle. If it doesn't start on the first attempt, wait 30 seconds before trying again.
- 5. Force Start Mode (if needed):** If the vehicle does not start after 2-3 attempts, or if the battery is completely dead and the green light does not appear, you can use the "Force Start" function. Press and hold the "Force Start" button on the smart clamp for 3 seconds. The green light will become solid. Attempt to start the vehicle within 30 seconds.
- 6. Disconnect:** Once the vehicle starts, immediately disconnect the smart clamp from the jump starter, then disconnect the clamps from the vehicle battery terminals (black first, then red).

Attention about SMART CLAMP



1. Insert smart cable into jumping port. The red and green indicator lights will flash alternately. It is ready to start after the clamps are correctly connected to the battery terminals.



2. If you failed to start your car after 2 attempts, you can use the "force start" function. Press and hold the "force start button" for 3 seconds.



3. When the indicator light of the smart clamp is solid green, you need to start the vehicle as soon as possible.

Figure 4: Charging the Vekkia THOR-2000 or using it as a power bank.

4. OPERATING INSTRUCTIONS

4.1. Jump Starting a Vehicle

Ensure the jump starter is fully charged before attempting to jump start a vehicle. Always follow these steps carefully to avoid damage or injury.

1. Connect the provided Micro USB cable (Input 1) or Type-C USB cable (Input 2) to the corresponding input port on the jump starter.
2. Connect the other end of the USB cable to a 5V/2A USB wall adapter (not included) or a car charger.
3. The battery level indicator lights on the jump starter will illuminate, indicating the charging progress. All four lights will be solid when fully charged.
4. Disconnect the charging cable once the unit is fully charged.



LED FLASHLIGHT

WITH 3 LIGHT MODES



Bright Mode



Strobe Mode



SOS Mode



Figure 5: Detailed steps for connecting and using the smart clamp for jump starting.

4.2. Using as a Power Bank

The Vekkia THOR-2000 can charge various electronic devices via its USB output ports.

1. Connect your device's USB charging cable to one of the USB Output ports (Output 1 or Output 2) on the jump starter.
2. The jump starter will automatically begin charging your device. The battery level indicator lights will show the remaining power.
3. Disconnect your device once charging is complete.

4.3. Using the LED Flashlight

The built-in LED flashlight has three modes for different situations.

1. Press the power button once to turn on the flashlight in Bright Mode.
2. Press the power button again to switch to Strobe Mode.

3. Press the power button a third time to activate SOS Mode.
4. Press the power button a fourth time to turn off the flashlight.

POWER BANK

Charging 110% Faster, 13600mAh Strong Safety Outputs



Type-C Port



USB*2



Safety



Figure 6: LED flashlight modes and usage example.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Vekkia THOR-2000 jump starter.

- **Recharge Regularly:** To maintain battery health, recharge the unit every 3-6 months, even if it has not been used.
- **Cleaning:** Wipe the unit with a dry, soft cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the jump starter in a cool, dry place, away from direct sunlight and extreme temperatures. The recommended storage temperature should not exceed 120°F (49°C) and should not drop below 0°F (-18°C).
- **Cable Care:** Inspect the smart clamp cables for any damage before each use. Do not use if cables or clamps are frayed or damaged.

6. TROUBLESHOOTING

If you encounter issues with your Vekkia THOR-2000, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Vehicle does not start.	Jump starter battery is low; clamps not connected properly; vehicle battery completely dead.	Ensure jump starter is fully charged. Check clamp connections (red to +, black to -). If green light doesn't appear, try "Force Start" mode.
Smart clamp indicator shows solid red light and alarm.	Reverse polarity connection.	Disconnect clamps and reconnect them correctly (red to positive, black to negative).
No indicator lights on smart clamp.	Poor connection; vehicle battery voltage too low.	Ensure clamps are securely attached. Try "Force Start" mode if the vehicle battery is extremely low.
Jump starter not charging.	Charging cable or adapter issue; unit malfunction.	Try a different USB cable or wall adapter. Ensure the cable is fully inserted into the input port.

7. SAFETY INFORMATION

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.

- Do not short-circuit the jump starter terminals.
- Do not expose the product to rain or wet conditions.
- Do not store in temperatures exceeding 120°F (49°C) or below 0°F (-18°C).
- Do not attempt to jump start a vehicle with a damaged or leaking battery.
- Keep out of reach of children.
- Do not use the jump starter if the cables or clamps are damaged.
- Ensure proper ventilation during use.
- Always disconnect the smart clamp from the jump starter first, then from the vehicle battery, after a successful jump start.
- Consult your vehicle's owner's manual for specific jump starting procedures.

8. WARRANTY INFORMATION

For detailed warranty information regarding your Vekkia THOR-2000 Portable Lithium Car Jump Starter, please refer to the product packaging or visit the official Vekkia website. Keep your purchase receipt as proof of purchase for warranty claims.

9. CUSTOMER SUPPORT

If you have any questions, concerns, or require technical assistance with your Vekkia THOR-2000, please contact Vekkia customer support through the contact information provided on the product packaging or their 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