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> VTOMAN V10 3500A Jump Starter User Manual

VTOMAN JS-391

VTOMAN V10 3500A Jump Starter User Manual

Model: JS-391 | Brand: VTOMAN

INTRODUCTION

The VTOMAN V10 3500A Jump Starter is a portable and powerful device designed to jump-start vehicles with dead batteries. It features a high peak current output, advanced safety technologies, and multiple charging ports, making it a versatile tool for roadside emergencies and outdoor activities. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your VTOMAN V10 Jump Starter.



Image: The VTOMAN V10 Jump Starter, highlighting its portability and utility for vehicle emergencies.

WHAT'S IN THE BOX

Upon opening the package, verify that all the following items are included:

- 1 x VTOMAN V10 Jump Starter Unit
- 1 x Smart Jumper Cable with Clamps

- 1 x USB-A to Type-C Cable
- 1 x Type-C to Type-C Cable
- 1 x Storage Case
- 1 x User Manual



Image: A visual representation of all components included in the VTOMAN V10 Jump Starter package.

Video: An unboxing video demonstrating the contents of the VTOMAN V10 Jump Starter kit.

PRODUCT FEATURES

Powerful Jump Starting Capability

The VTOMAN V10 delivers a rated 3500A peak current, enabling it to jump-start dead car batteries instantly. It is compatible with gasoline engines up to 9.5L and diesel engines up to 7.5L, suitable for a wide range of vehicles including cars, motorcycles, trucks, RVs, tractors, and ATVs. It can provide up to 60 starts per charge.

JUMP START FLAT BATTERIES



CAR



MOTORCYCLE



TRUCK



MOTORBOAT

3500A

PEAK CURRENT



12V
VOLT

9.5L
GAS

7.5L
DIESEL

60
STARTS

Image: The VTOMAN V10 Jump Starter in use, illustrating its high peak current and compatibility with various engine types.

Advanced Safety Technologies

Equipped with 10 built-in safety features, the VTOMAN V10 ensures safe operation by preventing issues such as over-charge, over-current, short-circuit, reverse-polarity, low-temperature, high-temperature, spark-proof, over-voltage, over-load, and reverse-charge. The smart jumper cables feature all-metal clamps for enhanced durability and protection.

10 MOST ADVANCED SAFETY TECHNOLOGIES



Over-Charge



Over-Current



Short-Circuit



Reverse-Polarity



low-temp



high-temp



Spark-Proof



Over-Voltage



Over-Load



Reverse-Charge



Image: An illustration detailing the ten safety protections integrated into the VTOMAN V10 Jump Starter.

Extreme Weather Reliability

The VTOMAN V10 is designed to perform reliably in a wide range of temperatures, from -4°F to 140°F (-20°C to 60°C), ensuring functionality in diverse environmental conditions.



Image: The jump starter shown in a cold, snowy setting, emphasizing its ability to operate in extreme temperatures.

Versatile Power Bank Functionality

Beyond jump-starting, the V10 serves as a portable power bank with multiple output ports: USB-C/PD15W, USB-A (5V/3A), USB-A Quick Charging (9V/2A, 12V/1.5A), and 15V/10A DC. This allows for charging tablets, phones, wearables, and powering car accessories like air compressors or refrigerators.

EMPOWERING YOU WITH TRUE CAPACITY

Charge your devices with multiple output ports



Image: The VTOMAN V10 acting as a power bank, charging various electronic devices.

Extended Standby Time

The device features an automatic power-down function after 10 seconds of inactivity, conserving power and allowing for an impressive standby time of up to 24 months. This ensures it's ready when needed for roadside emergencies.

24 MONTH STANDBY



Image: A graphic illustrating the 24-month standby capability of the jump starter.

Portable Design with LED Flashlight

The VTOMAN V10 is compact and comes with a sturdy storage case for easy transport and storage in your vehicle. It includes a 400 lumen LED light with three modes: Normal, Strobe, and SOS, providing essential illumination for various situations, including outdoor activities and emergencies.

SUPER-BRIGHT LED FLASHLIGHTS

64 HOURS
LED flashlights



NORMAL



STROBE



SOS



Image: The jump starter's LED flashlight in action, demonstrating its various lighting modes for emergency use.

SETUP AND CHARGING

Initial Charge

Before first use, fully charge the VTOMAN V10 Jump Starter. Use the provided USB-C to USB-C cable or USB-A to Type-C cable with a compatible USB wall adapter (not included). The battery indicator lights will show charging progress and full charge status.

Connecting the Jumper Cables

The smart jumper cable connects to the dedicated port on the jump starter. Ensure a secure connection before attaching the clamps to the vehicle battery terminals.



Image: The VTOMAN V10 Jump Starter with its smart jumper cables, ready for connection.

OPERATING INSTRUCTIONS

Jump Starting a Vehicle (Regular Mode)

1. Ensure the jump starter is sufficiently charged.
2. Connect the smart jumper cable to the jump starter's port.
3. Attach the red clamp to the vehicle's positive (+) battery terminal and the black clamp to the vehicle's negative (-) battery terminal.

4. Once connected correctly, the indicator light on the smart cable will turn green.
5. Start your vehicle.
6. Once the vehicle starts, immediately remove the clamps from the battery terminals, then disconnect the smart cable from the jump starter.



Image: A step-by-step guide for jump-starting a vehicle using the regular mode.

Jump Starting a Totally Dead Battery (BOOST Mode)

If the vehicle battery is completely dead and the regular jump-start procedure does not work, use the BOOST function:

1. Follow steps 1-3 from the Regular Mode. The indicator light on the smart cable might flash green or remain off if the battery is totally dead.
2. Press and hold the "BOOST" button on the smart cable for 3-5 seconds until the indicator light turns solid green.
3. Start your vehicle within 30 seconds.
4. Once the vehicle starts, immediately remove the clamps from the battery terminals, then disconnect the smart cable from the jump starter.

BOOST FUNCTION FOR TOTALLY DEAD BATTERIES



Image: A visual guide on how to activate and use the BOOST function for completely discharged batteries.



Image: A detailed step-by-step visual for using the Boost Mode to jump-start a vehicle.

Using as a Power Bank

Connect your electronic devices to the appropriate USB-A or USB-C output ports on the VTOMAN V10 using their respective charging cables. The device will automatically begin charging. For 15V/10A DC output, connect compatible car accessories.



Image: The VTOMAN V10 functioning as a portable power bank, charging a smartphone and tablet.

Using the LED Flashlight

Press the power button once to turn on the LED flashlight in Normal mode. Press again to cycle through Strobe mode, SOS mode, and then off. The flashlight is useful for illuminating dark engine bays or for signaling in emergencies.

REGULAR MODE



Image: The jump starter's super-bright LED flashlight providing illumination in an outdoor setting.

MAINTENANCE AND STORAGE

- **Charging:** Recharge the jump starter every 3-6 months, even if not used, to maintain optimal battery health and ensure it's ready for emergencies.
- **Cleaning:** Wipe the unit with a dry, soft cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** Store the jump starter in its provided storage case in a cool, dry place, away from direct sunlight, moisture, and flammable materials. Ensure the clamps are not touching each other or conductive surfaces.
- **Temperature:** Avoid storing the device in extreme temperatures outside its operating range (-4°F to 140°F).

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not start (Regular Mode)	Battery is completely dead; incorrect clamp connection.	Ensure clamps are correctly attached. Try using the BOOST mode.
Smart cable indicator light not green	Incorrect connection; battery too low; smart cable fault.	Check connections. Recharge jump starter. If battery is totally dead, use BOOST mode. Contact support if issue persists.
Jump starter not charging	Faulty cable or adapter; unit fault.	Try a different USB-C cable and wall adapter. Ensure connections are secure. Contact support.
LED flashlight not working	Unit off; low battery.	Press the power button. Recharge the jump starter.

SPECIFICATIONS

- Model:** JS-391
- Peak Output Current:** 3500 Amps
- Engine Compatibility:** Up to 9.5L Gas, 7.5L Diesel

Battery Type: Lithium Polymer (1 required, included)

Product Dimensions: 1.3"D x 2.6"W x 8.8"H

Item Weight: 14.4 ounces

Operating Temperature: -4°F to 140°F (-20°C to 60°C)

USB-C Output: PD15W

USB-A Output: 5V/3A

USB-A Quick Charge Output: 9V/2A, 12V/1.5A

DC Output: 15V/10A

LED Flashlight: 400 Lumen (Normal, Strobe, SOS modes)

WARRANTY AND SUPPORT

VTOMAN stands behind the quality of its products. The VTOMAN V10 Jump Starter comes with:

- **18 Months Warranty:** Covers manufacturing defects and malfunctions under normal use.
- **Lifetime Technical Support:** Assistance with product usage, troubleshooting, and general inquiries.
- **30-Day Money-Back Guarantee:** For any reason, within 30 days of purchase.
- **24-Hour Quick Reply:** Customer service team aims to respond to inquiries within 24 hours.

For support, please refer to the contact information provided in your user manual or visit the official VTOMAN website.

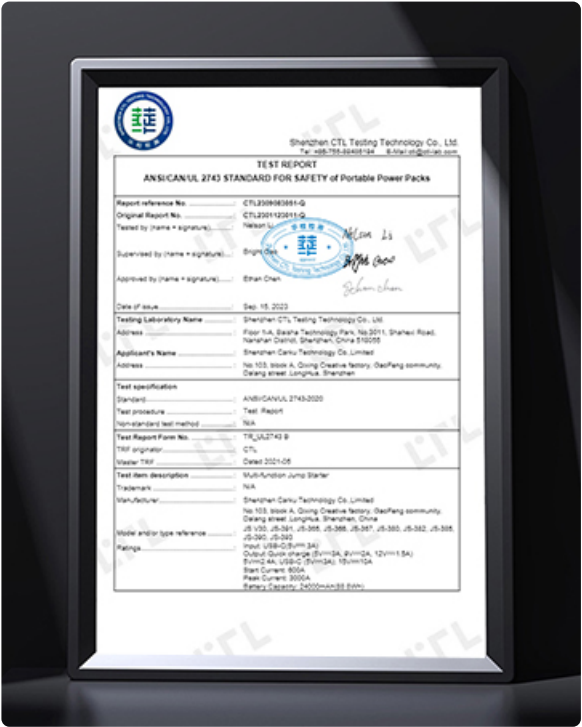


Image: Summary of VTOMAN's customer support and warranty policies.

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