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> VTOMAN V10 Max 5500A Jump Starter with 100W USB-C Fast Charger Car Battery Jumper Starter Portable for All Gas or 12L Diesel Engines,12V Jump Start Booster Pack, Jump Box Comes with 100W Car Charger black

VTOMAN JS-317

VTOMAN V10 Max 5500A Jump Starter User Manual

Model: JS-317 | Brand: VTOMAN

PRODUCT OVERVIEW

The VTOMAN V10 Max is a powerful and compact portable jump starter designed to safely start a wide range of 12V vehicles, including all gas engines and diesel engines up to 12.0L. Beyond its primary function, it serves as a versatile power bank with fast-charging capabilities and an integrated LED flashlight, making it an essential tool for roadside emergencies and outdoor activities.



Image: The VTOMAN V10 Max Jump Starter unit shown with its included accessories: jumper cables, 100W car charger, USB-A to Type-C cable, and Type-C to Type-C cable.

SETUP

Initial Charging

Before first use, fully charge the VTOMAN V10 Max. It features a 100W Type-C port for two-way fast charging. Using the included 100W car charger or a compatible 100W wall charger (not included), the device can be fully charged from 0% to 100% in approximately 1.2 hours.

100W

TWO-WAY FAST CHARGING

5 Mins Ready to Start

100W Car Charger
(Included in the package)

Using the 100W car charger, you can
charge from 0% to 100% in 1.2 hours.

1.2H

CHARGE 0%-100%

Image: The VTOMAN V10 Max Jump Starter charging via the 100W car charger plugged into a vehicle's power outlet.

What's in the Box

- 1 x VTOMAN V10 Max 5500A Portable Car Jump Starter
- 1 x Jumper Cables
- 1 x SC 100W Car Charger
- 1 x Cigarette Lighter Adapter
- 1 x USB-A to Type-C Cable
- 1 x Type-C to Type-C Cable
- 1 x User Manual

HAVE YOU EVER ENCOUNTERED THIS KIND OF TROUBLE?



Image: A flat lay of all items included in the VTOMAN V10 Max Jump Starter kit, clearly labeled with numbers corresponding to the list.

OPERATING INSTRUCTIONS

Jump Starting a Vehicle

1. Ensure the jump starter is adequately charged.
2. Connect the jumper cables to the jump starter's port.
3. Attach the red clamp to the positive (+) terminal of the vehicle's battery.
4. Attach the black clamp to the negative (-) terminal of the vehicle's battery.
5. Check the 3.2-inch display screen for "READY" indicator.
6. If the battery is completely drained (below 9V), press and hold the "BOOST" button for 2-3 seconds until the "READY" indicator is solid.
7. Start the vehicle.
8. Once the vehicle starts, immediately remove the clamps from the battery terminals, then disconnect the cables from the jump starter.

3.2" INTUITIVE LED SCREEN

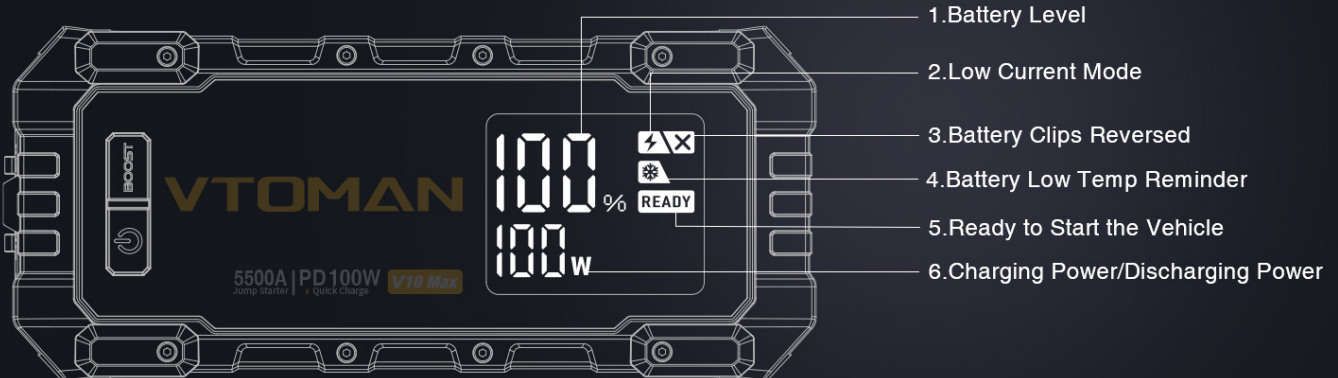


Image: A visual guide illustrating the three steps for a usual jump start: connect correctly, wait for "READY" (solid), and start the vehicle.

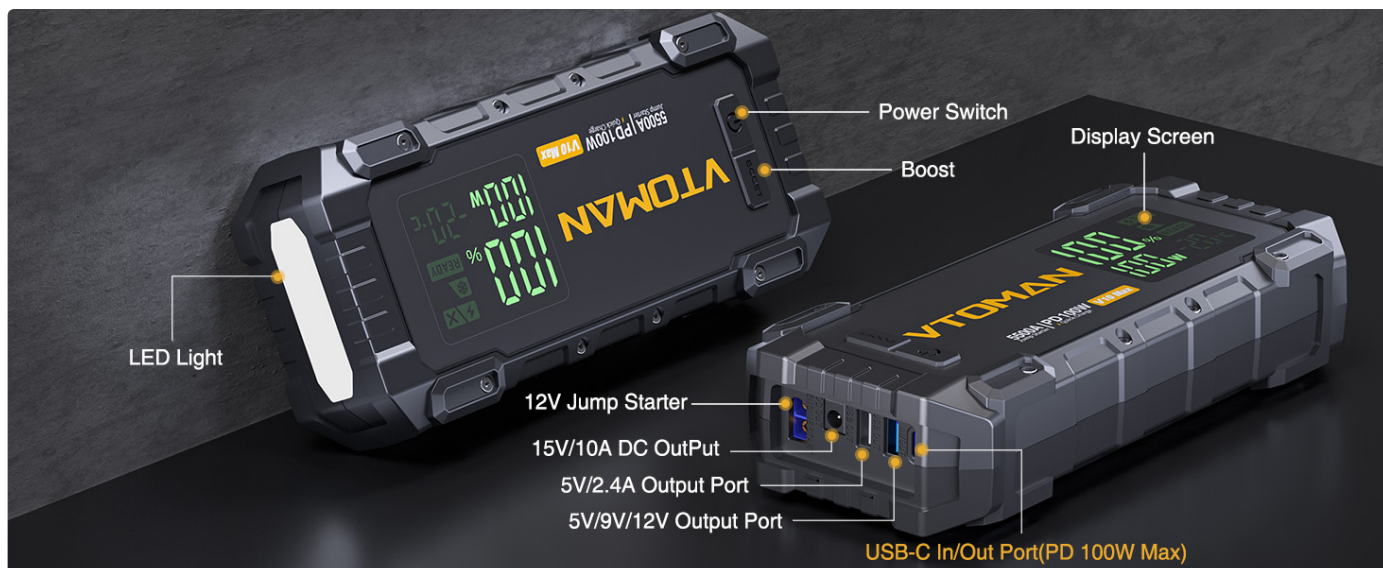


Image: A visual guide illustrating the four steps for a forced jump start: connect correctly, press "BOOST" button, wait for "READY" (solid), and start the vehicle.

Power Bank Functionality

The V10 Max is equipped with multiple output ports to charge various electronic devices:

- **100W USB-C Input/Output:** For fast charging the jump starter itself or compatible laptops/MacBooks.
- **USB Output One:** 5V/9V/12V (Quick Charge compatible).
- **USB Output Two:** 5V/2.4A.
- **15V/10A DC Port:** Powers 15V DC devices such as car vacuum cleaners or tire inflators.

10 ADVANCED SAFETY TECHNOLOGIES



Over-Charge
Protection



Reverse-Polarity
Protection



Short-Circuit
Protection



Over-Current
Protection



AI Software
Protection



Spark-Proof
Protection



Over-Load
Protection



Over-Voltage
Protection



High and Low-TEMP
Protection



Reverse-Charge
Protection

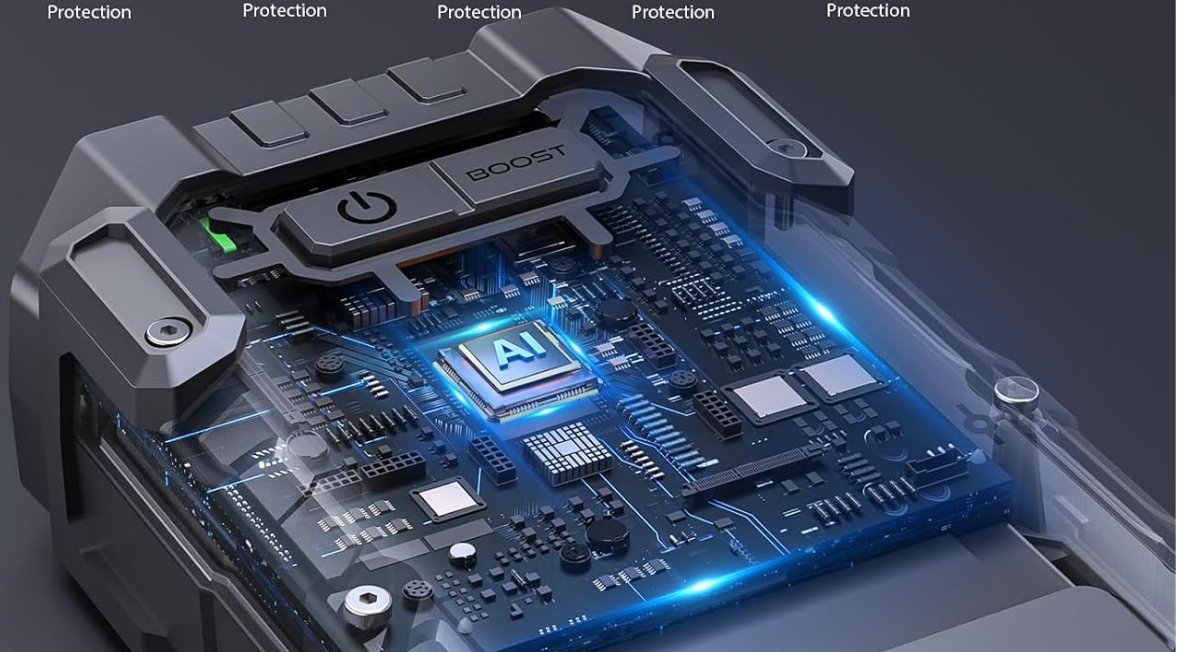


Image: The VTOMAN V10 Max Jump Starter connected via USB-C to a laptop and via USB-A to a smartphone, demonstrating its power bank capabilities.

LED Light Functions

The integrated 400-lumen LED light offers three modes:

- **Normal:** Steady illumination for general use.
- **Strobe:** Flashing light for signaling or attracting attention.
- **SOS:** International Morse code signal for emergencies.

WHAT'S IN THE BOX

- 1 5500A Jump Starter
- 2 Jumper Cables
- 3 100W Car Charger
- 4 Cigarette Lighter Adapter
- 5 USB-A to Type-C Cable
- 6 Type-C to Type -C Cable
- 7 User Manual



Image: The VTOMAN V10 Max Jump Starter with its LED light illuminated, showing the three available modes: Flashlight, SOS, and Strobe.

MAINTENANCE

Storage and Battery Life

The V10 Max features a 24-month long stand-by time. It automatically turns off after 30 seconds of inactivity to conserve battery life. Store the device in a cool, dry place away from direct sunlight and extreme temperatures.

24 MONTHS STAND-BY

24 MONTHS



6-18 Months

Others Jump Starter

24 Months

VTOMAN V10 Max Jump Starter

Image: The VTOMAN V10 Max Jump Starter displaying "100%" charge, with text highlighting its 24-month standby time compared to other jump starters.

Durability

The VTOMAN V10 Max is designed with IP65 waterproof and dustproof ratings, ensuring reliable performance in various environmental conditions.

UNFAZED BY RAIN AND DUST



Image: The VTOMAN V10 Max Jump Starter shown in a rugged, wet environment, emphasizing its IP65 waterproof and dustproof features.

TROUBLESHOOTING

Common Issues and Solutions

- **Device not turning on:** Ensure the device is charged. If completely drained, connect to a power source for a few minutes before attempting to turn on.
- **Vehicle not starting (low battery voltage):** If the V10 Max displays "Ready" blinking accompanied by a beeping sound, press the "BOOST" button for 2-3 seconds to force start the vehicle.
- **Reverse Polarity:** The device features advanced protection technologies to prevent damage from incorrect connections. If clamps are reversed, the screen will indicate "Battery Clips Reversed" and prevent operation. Correct the connection.
- **Extreme Temperatures:** The V10 Max is designed to operate in temperatures from -4°F to 140°F. If outside this

range, allow the device to acclimate to a suitable temperature. The screen will indicate "Battery Low Temp Reminder" if too cold.

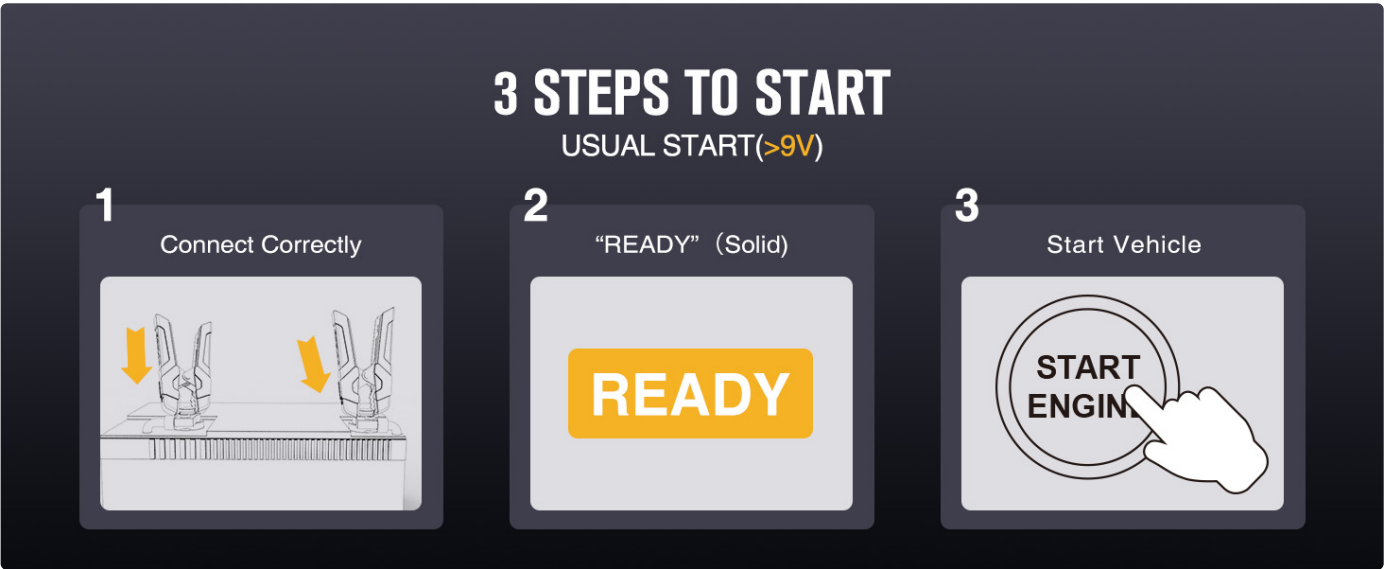


Image: A detailed view of the VTOMAN V10 Max's 3.2-inch intuitive LED screen, pointing out indicators for battery level, low current mode, battery clips reversed, battery low temp reminder, ready to start vehicle, and charging/discharging power.

Safety Technologies

The VTOMAN V10 Max incorporates 10 advanced protection technologies for safe operation:

- Over-Charge Protection
- Reverse-Polarity Protection
- Short-Circuit Protection
- Over-Current Protection
- AI Software Protection
- Spark-Proof Protection
- Over-Load Protection
- Over-Voltage Protection
- High and Low-TEMP Protection
- Reverse-Charge Protection



Image: A diagram illustrating the 10 advanced safety technologies built into the VTOMAN V10 Max, including icons for each protection type.

Specifications

Technical Details

Feature	Detail
Brand	VTOMAN
Model	JS-317
Peak Starting Current	5500 Amps
Engine Compatibility	All Gas Engines, up to 12.0L Diesel Engines
USB-C Port	100W Two-Way Fast Charging (Input/Output)
USB Output 1	5V/9V/12V (Quick Charge)
USB Output 2	5V/2.4A
DC Output	15V/10A
LED Light	400-lumen (Normal, Strobe, SOS modes)
Operating Temperature	-4°F to 140°F
Stand-by Time	Up to 24 Months
Dimensions	2.1"D x 4.1"W x 9.4"H
Weight	2.31 Pounds
Water/Dust Resistance	IP65

Warranty and Support

Customer Service

The VTOMAN V10 Max comes with an 18-month warranty and lifetime technical support. For any questions or assistance, please contact our professional customer service team.

Phone: 1-888-818-9811 (US Mon. - Fri. 9 a.m. - 5 p.m. PST)

The manufacturer offers a 30-day money-back guarantee for any reason.



Image: A graphic displaying VTOMAN's customer support details, including 24-hour quick reply, 30-day money-back guarantee, 18-month warranty, and lifetime tech support with a phone number.

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.

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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

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