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› Hulkman Alpha Pro 1750A Jump Starter Instruction Manual

Hulkman H34

Hulkman Alpha Pro 1750A Jump Starter Instruction Manual

MODEL: H34

INTRODUCTION

The Hulkman Alpha Pro 1750A Jump Starter is a powerful and versatile device designed to provide reliable jump-starting for a wide range of vehicles, along with convenient charging capabilities for your electronic devices. Engineered for performance and safety, this unit features advanced technology to ensure a smooth and secure user experience.

Key Features:

- **True 1750A Peak Power:** Capable of starting 8.0L Gas or 5.0L Diesel engines.
- **PD65W Fast In & Out:** Fully charges the jump starter in approximately 1 hour and powers laptops, drones, and other devices.
- **Smart 3.3" Display:** Provides real-time information on power level, status, and error codes.
- **10-Layer Safety Protection:** Includes spark-proof, reverse-polarity, and short-circuit safeguards.
- **Built to Go Further:** IP65-rated shell, thick cables, rugged clamps, V0 fire-resistant casing, and drop-resistant design.

WHAT'S IN THE BOX

Your Hulkman Alpha Pro 1750A Jump Starter package includes the following items:

- Alpha Pro 1750A Jump Starter Unit
- 12V Battery Clamps
- DC 12V Cigarette Lighter Socket Adapter
- USB-C to USB-C Cable
- User Manual

- Soft Carrying Pouch

What's in the Box



Image: All components included in the Hulkman Alpha Pro 1750A Jump Starter package, neatly arranged. This includes the jump starter unit, battery clamps, DC adapter, USB-C cable, manual, and a soft carrying pouch.

SETUP

Initial Charging:

Before first use, fully charge your Hulkman Alpha Pro jump starter. The unit features PD65W fast charging, allowing it to reach 80% charge in approximately 1 hour when using a compatible PD65W charger (not included). Use the provided USB-C to USB-C cable for charging.

- Connect the USB-C cable to the IN/OUT port on the jump starter.
- Connect the other end of the USB-C cable to a PD65W compatible wall charger or car charger.
- The 3.3" Smart Display will show the charging progress.



Image: The Hulkman Alpha Pro 1750A Jump Starter being fast-charged via its USB-C port, showing the charging status on its smart display.

OPERATING INSTRUCTIONS

Jump Starting Your Vehicle (Normal Mode):

1. Ensure the jump starter is sufficiently charged.
2. Plug the battery clamps into the jump starter's 12V output port.
3. Connect the RED (+) clamp to the positive terminal of your vehicle's battery.
4. Connect the BLACK (-) clamp to the negative terminal of your vehicle's battery.
5. Once connected correctly, the 3.3" Smart Display will show "READY" with a green bar.
6. Start your vehicle's engine.
7. Once the engine starts, immediately disconnect the clamps from the vehicle battery, then from the jump starter.

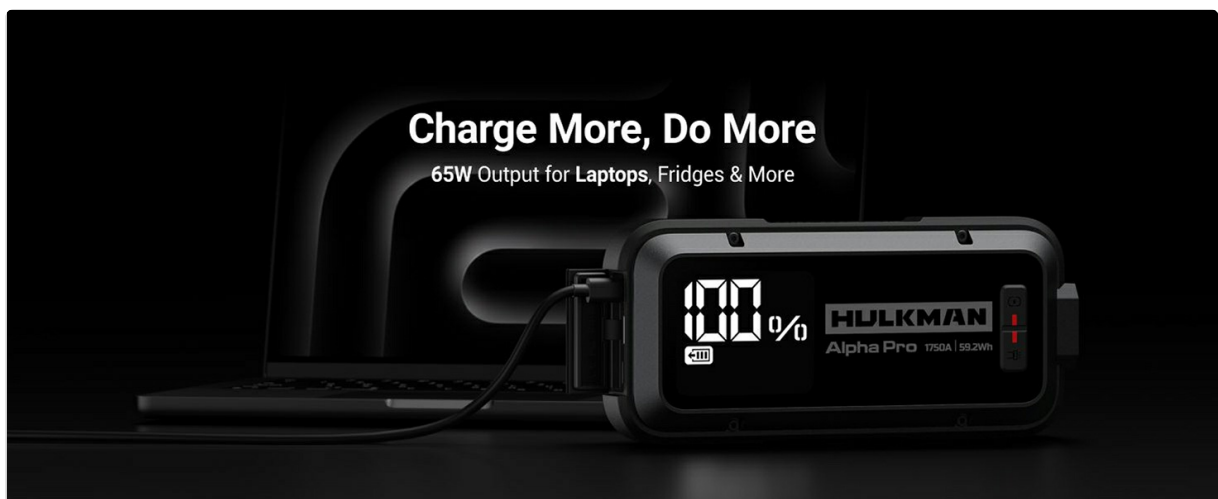


Image: A visual guide showing the three-step process for jump-starting a car: connect the clamps, wait for the 'READY' indicator on the display, and then start the engine.

Jump Starting a Completely Dead Battery (Boost Mode):

If your vehicle's battery is completely dead and the jump starter does not display "READY", you may need to use Boost Mode.

1. Follow steps 1-4 from the Normal Mode instructions.

2. Press and hold the Power button and the LED button simultaneously for 2-3 seconds to activate Force Start.
3. The display will show "READY" with a green bar.
4. Start your vehicle's engine immediately.
5. Once the engine starts, immediately disconnect the clamps from the vehicle battery, then from the jump starter.



Image: A four-step guide illustrating the boost start procedure for a completely dead car battery, including connecting clamps, activating force start, and starting the engine.

Safety Features:

The Hulkman Alpha Pro is equipped with 10-layer safety protection to ensure user and vehicle safety:

- **Spark-Proof:** Prevents sparks during connection.
- **Reverse-Polarity Protection:** Alerts and prevents damage if clamps are connected incorrectly.
- **Short-Circuit Safeguards:** Protects against short circuits.
- **Over-Current Protection:** Prevents excessive current flow.
- **Over-Charge Protection:** Safeguards against overcharging the internal battery.
- **Over-Temperature Protection:** Monitors and prevents overheating.
- **Error-Proof Clamp Design:** Designed for secure and correct connections.

Smart, Safe, Reliable

Reverse-polarity Protection, Mistake-proof,
Spark-proof & More.

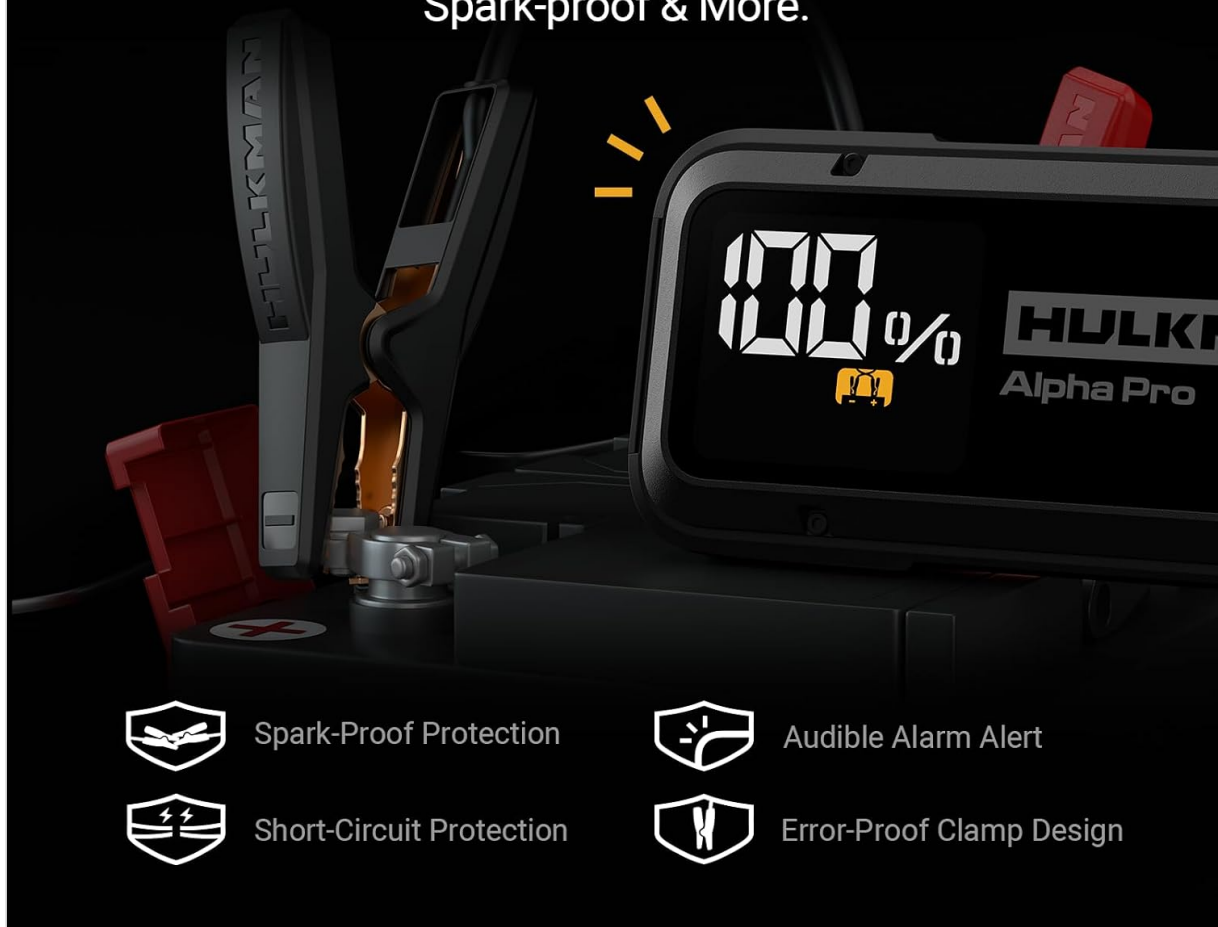


Image: The smart display of the Hulkman Alpha Pro 1750A Jump Starter highlighting its comprehensive safety features, including spark-proof and short-circuit protection.

Using as a Power Bank:

The jump starter can also function as a power bank to charge your electronic devices.

- Open the protective cover on the side of the unit to access the USB-C (IN/OUT) and USB-A (OUT) ports.
- Connect your device's charging cable to the appropriate port.
- The PD65W bidirectional port allows for fast charging of compatible devices.

Next-Level 65W USB-C Power

Work-ready for laptops, drones & cameras.

The image is a comparison graphic for the Hulkman Alpha Pro power bank. It is divided into two main sections: 'USB-C 65W' on the left and 'USB-C 18W' on the right. Each section shows a grid of device icons. In the 65W section, all icons (smartwatch, smartphone, tablet, camera, drone, and laptop) have a green checkmark, indicating compatibility. In the 18W section, the smartwatch, smartphone, and tablet have green checkmarks, but the camera, drone, and laptop have red 'X' marks, indicating incompatibility. Below each grid, text states 'Supports the vast majority of devices' for 65W and 'Only supports some devices' for 18W. At the bottom of each section is an image of the Hulkman Alpha Pro power bank. The left unit's screen shows '100%' and 'HULKMAN Alpha Pro'. The right unit's screen shows '100%', 'HULKMAN', 'JUMP STARTER', '65W', and 'USB-C | USB-A | USB-C'.

Power Output	Smartwatch	Smartphone	Tablet	Camera	Drone	Laptop
65W	✓	✓	✓	✓	✓	✓
18W	✓	✓	✓	✗	✗	✗

Supports the vast majority of devices

Only supports some devices

Image: An illustration comparing the 65W USB-C power output of the Hulkman Alpha Pro with a standard 18W output, demonstrating its capability to charge a wider range of devices including laptops and drones.

Flashlight Functions:

The built-in LED flashlight offers multiple modes for various situations:

- Press the LED button once for 50% brightness.
- Press again for 100% brightness.
- Press a third time for Blink mode.
- Press a fourth time for SOS mode.
- Press a fifth time for Strobe mode (red flashing).
- Hold the button to turn off the flashlight.

PRODUCT MEDIA



Image: The Hulkman Alpha Pro 1750A Jump Starter, a compact and robust device in solid black, featuring a clear smart display.

True 1750A at the Clamps

Others lose power in the cable. Ours starts your engine.

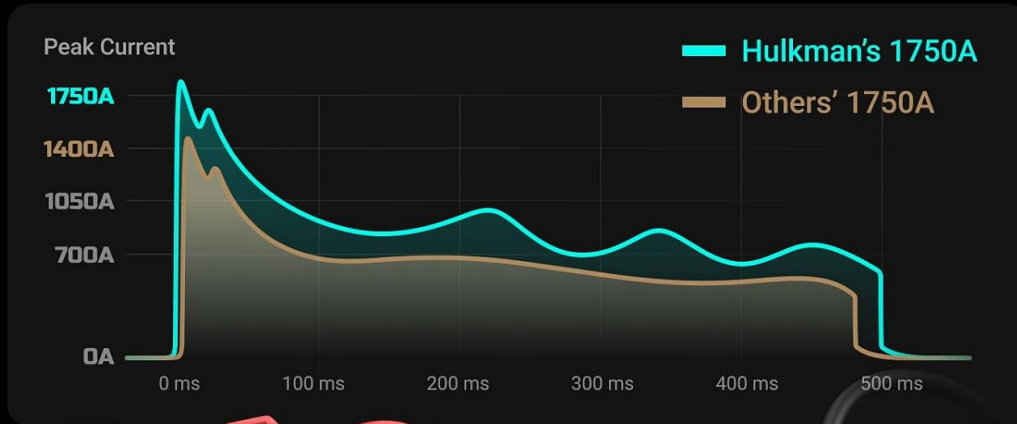


Image: A performance graph demonstrating the sustained 1750A peak power delivered by the Hulkman Alpha Pro, highlighting its consistent output compared to other jump starters.

USB-C 65W Fast Charging

0 to 100% in about 1 hour.



* Compatible with Hulkman SC65W Wall Charger & PD65W Chargers (Not Included).

Image: A detailed view of the 3.3-inch smart display on the Hulkman Alpha Pro 1750A Jump Starter, indicating a full charge and readiness for use.

Compact Size, Easy to Carry

Includes premium storage pouch.



Net Weight: 1.92 lbs

Image: The compact size of the Hulkman Alpha Pro 1750A Jump Starter is shown next to a smartphone, emphasizing its portability and ease of storage in the included pouch.

Video: An official seller video explaining the features and benefits of the Hulkman Alpha Pro Jump Starter, including its power, charging capabilities, and safety aspects.

MAINTENANCE

To ensure the longevity and optimal performance of your Hulkman Alpha Pro Jump Starter, follow these maintenance guidelines:

- Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- Recharge the unit every 3-6 months to maintain battery health, even if not in use. The unit has a 24-month standby battery life.
- Keep the clamps clean and free from dirt or corrosion.
- Wipe the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

If you encounter issues with your Hulkman Alpha Pro, refer to the following table for common problems

and solutions:

Error Code	Problem	Solution
Error 1	Jumper clamps are connected incorrectly.	Reverse the clamps to ensure correct connection.
Error 2	Car battery is weak or nearly dead.	Activate the Force Start function by pressing both the Power and LED buttons simultaneously for 2-3 seconds.
Error 3	The jump starter is inoperable due to extreme temperatures.	Wait for the jump starter to return to its optimal operating temperature range of 5°F to 113°F (-15°C to 45°C).
Error 4	The jump starter is locked after frequent short-term use.	It will automatically unlock after 10 minutes.

SPECIFICATIONS

Feature	Detail
Brand	Hulkman
Model Number	H34
Peak Output Current	1750 Amps
Battery Capacity	59.2Wh (16000 Milliamp Hours)
Battery Cell Composition	Lithium Polymer
Voltage	12 Volts
Fast Charging	PD65W (Input & Output)
Display	3.3" Smart Display
Vehicle Service Type	ATV, Motorcycle, Passenger Car, RV, Tractor, Truck, UTV, Van, Watercraft
Engine Compatibility	Up to 8.0L Gas / 5.0L Diesel
Water Resistance	IP65 Rated
Item Weight	3.2 Pounds
Product Dimensions	8.97"D x 4.05"W x 1.81"H

WARRANTY AND SUPPORT

The Hulkman Alpha Pro 1750A Jump Starter comes with a 2-year guarantee. You can extend this warranty to 3 years after product registration. For further support or inquiries, please refer to the contact information provided in your product packaging or visit the official Hulkman website.

