

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Acmount](#) /

› [Acmount W160 Jump Starter with Air Compressor User Manual](#)

Acmount W160

Acmount W160 Jump Starter with Air Compressor User Manual

Model: W160 | Brand: Acmount

INTRODUCTION

The Acmount W160 is a versatile 12-volt portable device designed for vehicle emergencies and tire maintenance. It combines a powerful jump starter with a 150PSI air compressor, a power bank, and an LED flashlight. This manual provides essential information for safe and effective operation of your device.

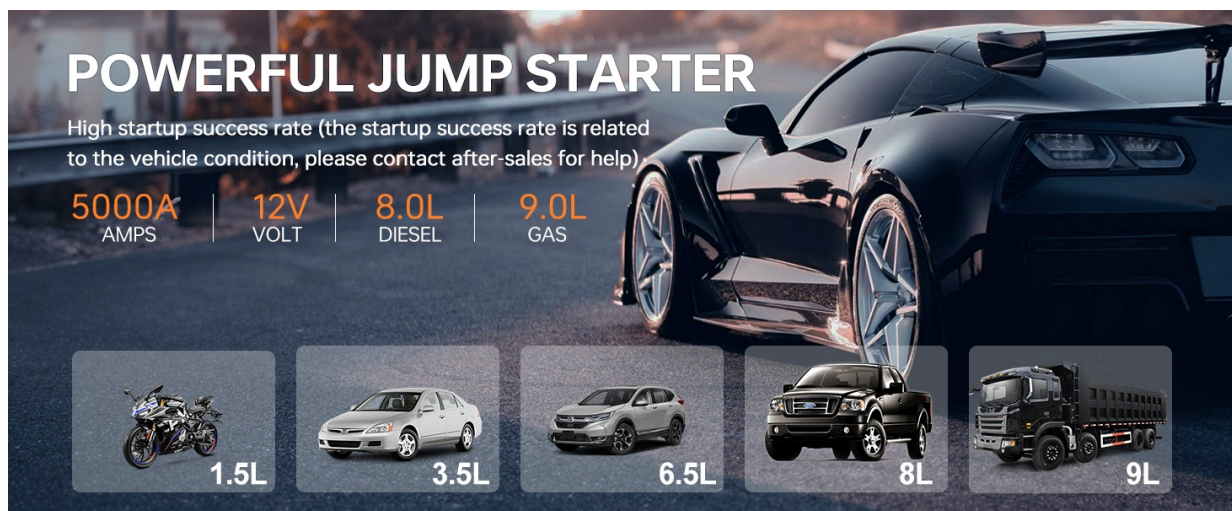


Image: Overview of Acmount W160's multiple functions.

PRODUCT COMPONENTS

The Acmount W160 package includes the following items:

- W160 Jump Starter Unit
- 12V Battery Jumper Cables
- USB-C Charging Cable
- User Manual
- Portable Storage Bag
- Air Hose
- 4 Air Nozzles (for various inflation needs)



Image: All items included in the Acamount W160 product box.

SETUP AND CHARGING

Before initial use, fully charge the Acamount W160 unit using the provided USB-C charging cable. It is recommended to charge the battery jump starter every 2-3 months if not used for a long time to maintain battery health. Always ensure battery power is above 50% before attempting to jump-start a vehicle.

OPERATING INSTRUCTIONS

1. Jump Starting a Vehicle

The W160 5000A car jump starter is designed for 12-volt vehicles, capable of jump-starting 9-liter gasoline and 8-liter diesel cars. It functions flawlessly in extreme temperatures ranging from -4°F to 140°F.

1. Connect the jump cable to the W160 unit.
2. Connect the red clamp to the positive (+) terminal of the vehicle battery.
3. Connect the black clamp to the negative (-) terminal of the vehicle battery.
4. Ensure the jump cable indicator light turns green. For completely dead batteries, the light may flash red and green; press the 'Boost' button until it turns solid green.
5. Start the vehicle within 60 seconds.
6. Once the vehicle starts, disconnect the clamps from the battery, then disconnect the jump cable from the W160 unit.

Jump Start 12V Dead Car Battery

5000A

9.0L Gas Engine

8.0L Diesel Engine



Image: Acmount W160 in use for jump starting a 12V car battery.

WHAT'S IN THE BOX

- 1 W160 Jump Starter
- 2 12V Battery Jumper Cables
- 3 USB-C Charging Cable
- 4 User manual
- 5 Portable Storage Bag
- 6 AIR HOSE
- 7 4 AIR NOZZLES



Image: Step-by-step guide for connecting the jump starter and starting the engine.

Video: Official Acmount demonstration of the jump starter and air compressor functions.

2. Tire Inflation

The built-in 150PSI air pump features preset & auto-off functions, 5 modes (car/motorcycle/bicycle/basketball/custom), and 4 different nozzles. Supports PSI, Bar, Kpa units.

1. Connect the air hose to the W160 unit and the tire valve.
2. Turn on the unit. The screen will display the current tire pressure.
3. Short press the 'M' (Mode) button to switch between 5 inflation modes (car, motorcycle, bicycle, ball, custom).
4. Use the '+' and '-' buttons to adjust the target pressure.
5. Press the power button to start inflation. The pump will automatically stop when the target pressure is reached.
6. Disconnect the air hose.



Image: Acmount W160 functioning as a fast portable tire inflator.



Image: Step-by-step guide for connecting the air hose, setting pressure, and inflating.

3. Power Bank Function

The W160 serves as a portable power pack with dual USB output ports (USB1-OUT, USB2-OUT) and a USB-C IN port. It can provide power supply for phones, tablets, and other devices (adapter not included).



Image: Acamount W160 used as an emergency power bank.

4. LED Flashlight

Press the light button to switch between 3 LED light modes: Flashlight, SOS, and Strobe. This feature is useful for camping, outdoors, emergencies, and travel.

LARGE SMART SCREEN

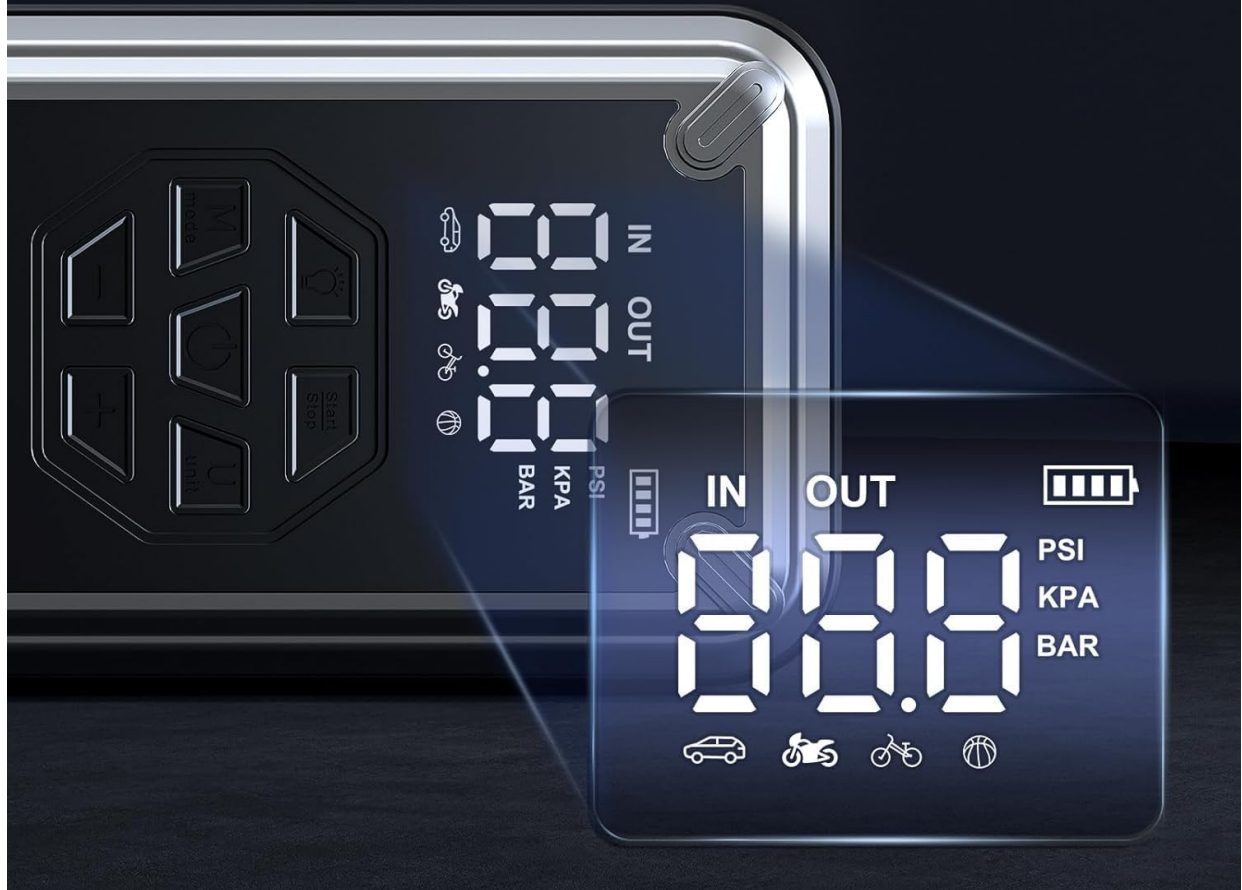


Image: Acamount W160's outdoor emergency flashlight with multiple modes.

SAFETY GUIDELINES

The W160 is designed with 10 built-in safety protection technologies against short circuits, over-temperature, reverse polarity, reverse-charge, etc. No sparks are generated, making it user-friendly for novices. Always ensure the battery power of the jump starter is above 50% before use.

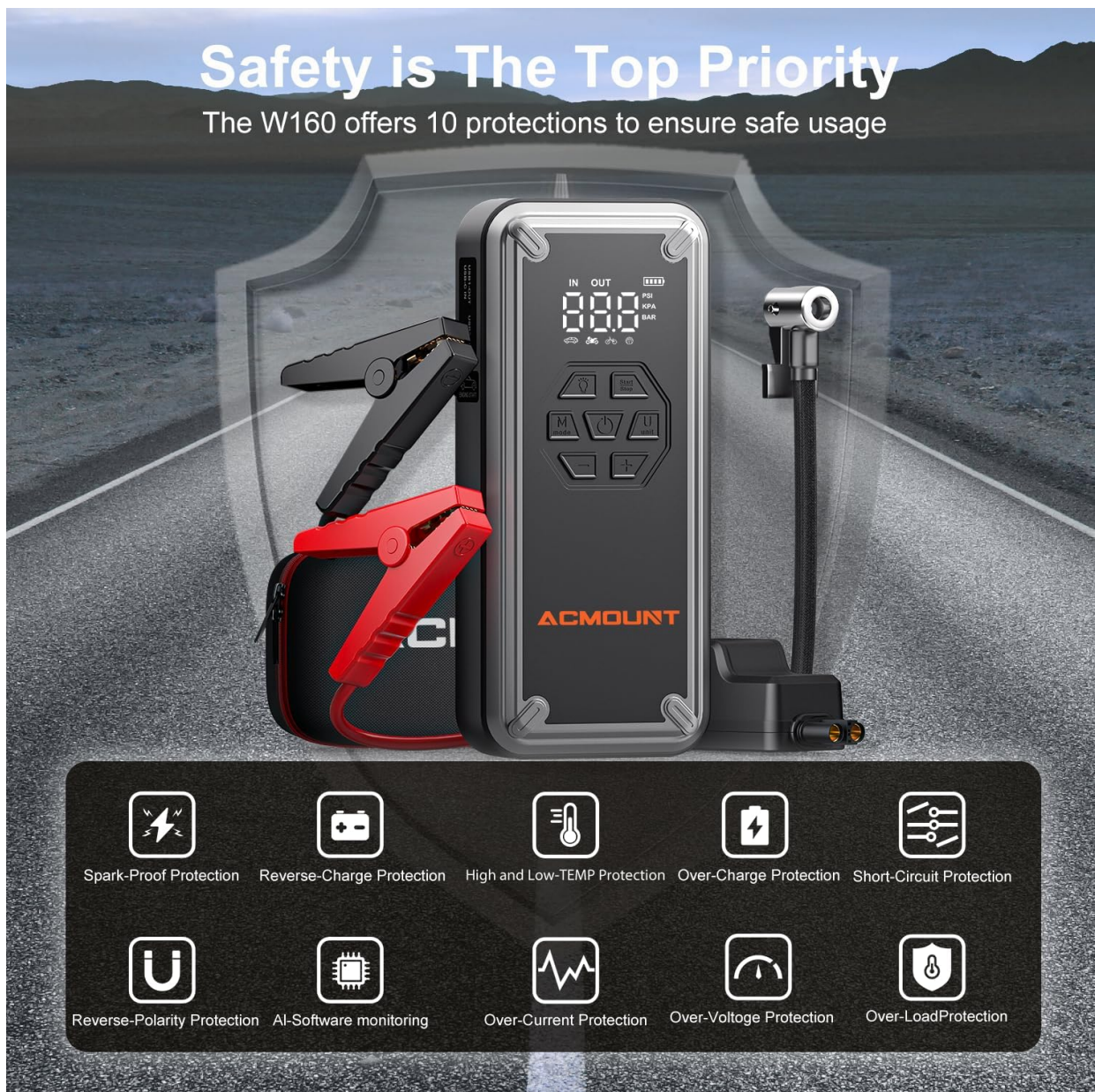


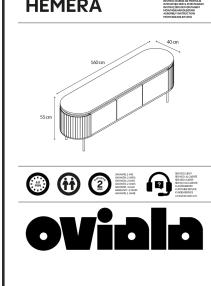
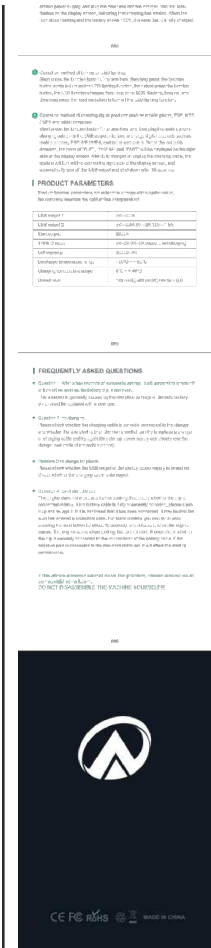
Image: Acmount W160's safety features for secure operation.

MAINTENANCE

If not used for a long time, it is recommended to charge the battery jump starter every 2-3 months to keep the battery pack in a healthy state.

SPECIFICATIONS

- **Brand:** Acmount
- **Model:** W160
- **Product Dimensions:** 5.2"D x 9.8"W x 4.2"H
- **Item Weight:** 1.03 Kilograms (2.27 pounds)
- **Amperage:** 5000 Amps
- **Peak Output Current:** 5000 Amps
- **Batteries:** 1 Lithium Ion battery required (included)
- **Engine Compatibility:** Up to 9L Gas / 8L Diesel (12-volt vehicles)
- **Tire Inflator Pressure:** 150 PSI
- **Operating Temperature:** -4°F to 140°F



[Lorus Calibre W160 Watch Instruction Manual](#)

Official instruction manual for the Lorus Calibre W160 watch. Learn how to set the time, calendar, world time, use the memo function, set alarms, and understand watch features like Lumibrite and water resistance.

[HEMERA TV Stand Assembly Instructions & Product Information | Oviala](#)

Detailed assembly guide and product specifications for the Oviala HEMERA TV Stand. Learn how to assemble your MDF and steel media console with clear steps and parts list.