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YaberAuto AP03

YaberAuto 16-in-1 Jump Starter with Air Compressor (AP03) Instruction Manual

Model: AP03 | Brand: YaberAuto

1. SAFETY INFORMATION

Please read and understand all safety information before using this product. Failure to follow these instructions may result in electric shock, fire, and/or serious injury.

- Always connect the red clamp to the positive (+) battery terminal and the black clamp to the negative
 (-) battery terminal.
- Do not touch the red and black clamps together to prevent sparks.
- Ensure the jump starter is fully charged before use for optimal performance.
- · Operate in a well-ventilated area.
- · Keep out of reach of children.
- The device features multiple safety protections including spark-proof, reverse polarity protection, over-current, over-voltage, short-circuit, and overheating protection.
- Operating temperature range: -4°F to 140°F (-20°C to 60°C).

2. WHAT'S IN THE BOX

Your YaberAuto AP03 package includes the following items:

- 1x YaberAuto AP03 Jump Starter with Air Compressor
- 1x Heavy-Duty Jumper Cables
- 1x Detachable Air Hose
- 4x Air Nozzles
- 1x Insulated Gloves
- 1x Tubeless Tire Repair Kit
- 1x 2-in-1 Hook Stone Tool
- 1x Tow Rope
- 1x Luggage Tie-Down Rope

- 1x USB-C Charging Cable
- 1x User Manual
- 1x Portable EVA Carrying Case

Image: All components included in the YaberAuto AP03 package.

3. PRODUCT OVERVIEW

The YaberAuto AP03 is a versatile 16-in-1 multi-functional device designed for roadside emergencies and convenience. It combines a powerful jump starter, a high-pressure air compressor, a portable power bank, and various emergency tools into one compact unit.



Image: The YaberAuto AP03 device with its main accessories.



Image: Visual representation of the 16-in-1 versatile uses of the AP03.

4. CHARGING THE YABERAUTO APO3

Before first use, fully charge the AP03 device. Connect the included USB-C charging cable to the 'IN' port on the device and to a suitable USB power adapter (not included). The battery indicator lights on the display will show the charging progress. Each light represents 25% charge. Ensure all four lights are solid green for a full charge.



Image: The YaberAuto AP03 device connected for charging.

5. OPERATING INSTRUCTIONS

5.1 Jump Starting a Vehicle

The AP03 can jump start 12V vehicles with up to All Gas / 14.0L Diesel engines.

Regular Start Mode

- 1. Fully insert the clamp plug into the jump starter's designated port. The indicator light on the clamp will flash red and green alternately.
- 2. Connect the red clamp to the vehicle's positive (+) battery terminal.
- 3. Connect the black clamp to the vehicle's negative (-) battery terminal. The indicator light on the clamp should turn solid green.
- 4. Start your car engine within 30 seconds.
- 5. Once the engine starts, immediately remove the clamps from the car battery, then disconnect the

clamp plug from the jump starter.



Image: Step-by-step guide for using Regular Start Mode.

Your browser does not support the video tag.

Video: Demonstrates the process of starting a car using the YaberAuto AP03 in Regular Start Mode.

Force Start Mode (for completely dead batteries)

- 1. Fully insert the clamp plug into the jump starter's designated port. The indicator light on the clamp will flash red and green alternately.
- 2. Connect the red clamp to the vehicle's positive (+) battery terminal.
- 3. Connect the black clamp to the vehicle's negative (-) battery terminal.
- 4. If the indicator light is not solid green (e.g., still flashing red/green), long press the 'BOOST' button on the clamp for 3 seconds until the indicator light turns solid green.
- 5. Start your car engine within 30 seconds.
- 6. Once the engine starts, immediately remove the clamps from the car battery, then disconnect the clamp plug from the jump starter.



Image: Step-by-step guide for using Force Start Mode for completely dead batteries.

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Video: Demonstrates how to use the Force Start function on the YaberAuto AP03.

5.2 Tire Inflation

The AP03 features a 150PSI cordless air compressor with a powerful 45L/Min airflow.

- 1. Screw the detachable air hose onto the device's air output port.
- 2. Attach the air hose to the tire valve and ensure it is securely tightened.
- 3. Turn on the device by holding the power button.
- 4. Short press the 'M' button to enter inflation mode. Use the 'M' button to cycle through 5 inflation modes (Custom, Car, Motorcycle, Bicycle, Ball) and the 'U' button to select desired units (PSI, BAR, KPA).
- 5. Use the '+' and '-' buttons to set your desired target pressure.
- 6. Long press the inflation button for 3 seconds to start inflation. The device will automatically shut off once the preset pressure is reached.
- 7. After every 15 minutes of continuous use, allow the pump to cool for at least 10 minutes.



Image: The YaberAuto AP03 demonstrating its 150 PSI tire inflation feature.

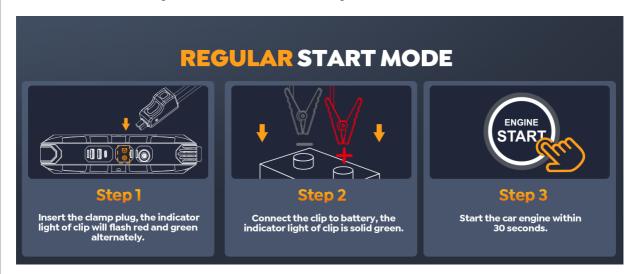


Image: The AP03 can inflate various items including car tires, motorcycles, bicycles, and balls.



Image: Visual guide for the easy inflation process.

Your browser does not support the video tag.

Video: A review demonstrating the tire inflation capabilities of the YaberAuto AP03.

5.3 Power Bank Functionality

The AP03 features a massive 27000mAh/99.9Wh battery capacity, providing over 1000+ charging cycles. It includes two 18W USB-A output ports and one USB-C input/output port.

- 1. Turn on the device by holding the power button.
- 2. Connect your electronic devices (phones, tablets, etc.) to the USB-A or USB-C output ports using appropriate charging cables.
- 3. The device will begin charging your connected devices.



Image: The AP03 functioning as a portable power bank, charging multiple devices.

5.4 Emergency Lighting

The AP03 is equipped with an 800-lumen bright LED light with 4 modes for various emergency situations.

- 1. Turn on the device by holding the power button.
- 2. Short press the light button to cycle through the modes: Flashlight (steady white light), Strobe (flashing white light), Strobe (flashing red light), and SOS (Morse code signal).
- 3. Press the light button again to turn off the light.

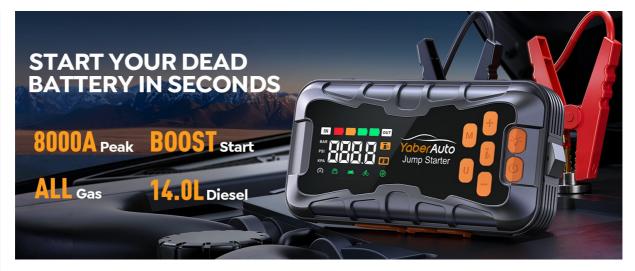


Image: The AP03's emergency light modes, including flashlight, strobe, and SOS.

5.5 Emergency Tool Kit Usage

The AP03 comes with a comprehensive emergency tool kit to assist in various roadside scenarios.

Tire Repair Kit

Use the tubeless tire repair kit to temporarily fix small punctures in your tires. Follow the instructions provided with the kit for proper usage.



Image: Illustrated steps for fixing a nail puncture using the tire repair kit.

2-in-1 Hook Stone Tool

This tool can be used to safely remove small rocks or debris lodged in your tire treads. It also functions as a screwdriver for minor adjustments.

Tow Rope & Luggage Tie-Down Rope

The heavy-duty tow rope is for towing vehicles in emergency situations. The luggage tie-down rope can be used to secure cargo.



Image: Examples of using the tow rope and luggage tie-down rope.

Car Escape Hammer

The integrated safety hammer can be used to break vehicle windows in emergency situations.

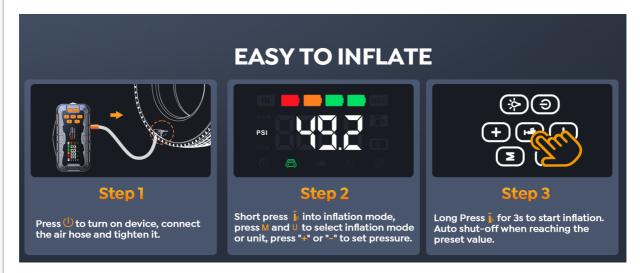


Image: The AP03 demonstrating its function as a car escape hammer.

Insulated Gloves

Wear the insulated gloves to protect your hands while performing tasks such as jump starting or tire repair.

6. MAINTENANCE

To ensure the longevity and optimal performance of your YaberAuto AP03, follow these maintenance guidelines:

- **Storage:** Store the device in its portable EVA carrying case in a cool, dry place away from direct sunlight and extreme temperatures.
- **Charging:** For best results, fully charge the device every 3-6 months, even if not in use, to maintain battery health. The device can standby for approximately 24 months on a full charge.
- Cleaning: Wipe the device with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Battery Lifespan: The internal battery supports over 1000+ charging cycles.

7. TROUBLESHOOTING

If you encounter issues with your YaberAuto AP03, refer to the following common troubleshooting tips:

- **Device not turning on:** Ensure the device is charged. Connect it to a power source using the USB-C cable.
- **Jump starter not working:** Check that the jumper cables are securely connected to both the jump starter and the vehicle battery terminals. Ensure the indicator light on the clamp is solid green. If the battery is completely dead, use the Force Start Mode.
- Air compressor not inflating: Verify the air hose is securely attached to both the device and the tire valve. Check that the desired pressure is set and the inflation button is pressed correctly. Ensure the device has sufficient battery charge.
- Indicator light flashing red/green: This indicates the vehicle battery is completely drained or damaged. Use the Force Start Mode as described in section 5.1.

For further assistance, please refer to the detailed user manual or contact customer support.

8. SPECIFICATIONS

Brand	YaberAuto
Model	AP03
Peak Output Current	8000 Amps
Amperage	8000 Amps
Air Compressor Pressure	Up to 150 PSI
Battery Capacity	27000mAh / 99.9Wh
USB Output	2x 18W USB-A ports
USB Input/Output	1x USB-C port
Emergency Light	800 Lumens (Flashlight, Strobe-White, Strobe-Red, SOS)
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Item Weight	2.38 pounds (1.08 Kilograms)
Package Dimensions	12.6 x 9.65 x 4.17 inches

9. WARRANTY AND SUPPORT

YaberAuto stands behind the quality of its products. The AP03 Jump Starter comes with a2-Year Hassle-Free Warranty and Lifetime Technical Support.

If you have any questions, concerns, or require technical assistance, please do not hesitate to contact YaberAuto customer support. We are committed to providing prompt and helpful service.



Image: YaberAuto customer support is available to assist you.

Related Documents - AP03



YaberAuto YA70 5500A Jump Starter & 150 PSI Air Compressor User Guide

Explore the YaberAuto YA70, a powerful 9-in-1 portable car jump starter (5500A peak) and 150 PSI air compressor. This guide details its use for jump-starting 12V vehicles (9L Gas/8L Diesel), powering devices via USB (160W DC Out), and inflating tires. Learn about features, operation, charging, troubleshooting, and maintenance.









QUICK-START GUIDE

YaberAuto AP01 Car Jump Starter & Air Compressor Quick-Start Guide

This quick-start guide provides essential information on using the YaberAuto AP01, a portable car jump starter and 150 PSI air compressor, including features, operation, and safety precautions.



YaberAuto YA70 Car Jump Starter and Air Compressor: Quick User Guide

This guide provides instructions for the YaberAuto YA70 portable jump starter and air compressor, covering its features, operation, charging, jump-starting a car, tire inflation, troubleshooting, and specifications.



YaberAuto YA60 Car Jump Starter: Quick User Guide

This guide provides comprehensive instructions for the YaberAuto YA60 Car Jump Starter. Learn how to charge the device, power your electronics, jump-start your car, understand error messages, specifications, maintenance, and troubleshooting.



YaberAuto YA70 Car Jump Starter with Air Compressor - Quick User Guide

This guide provides essential information for operating the YaberAuto YA70 portable car jump starter and air compressor. Learn about charging, jump-starting vehicles, using the air compressor, LED light functions, troubleshooting, and maintenance.



YaberAuto YA60 Car Jump Starter Quick User Guide

User guide for the YaberAuto YA60 Car Jump Starter. Learn how to charge the device, power your electronics, jump-start vehicles, troubleshoot errors, and find product specifications and maintenance tips.