

AMPBANK AP3000-01

AMPBANK AP3000 Jump Starter with Air Compressor

USER MANUAL

Model: AP3000-01

Introduction

Thank you for choosing the AMPBANK AP3000 Jump Starter with Air Compressor. This versatile device combines a powerful car jump starter, a high-pressure tire inflator, a portable power bank, and an emergency LED light. Designed for convenience and reliability, the AP3000 ensures you are prepared for various roadside emergencies and daily needs. Please read this manual thoroughly before use to ensure safe and optimal operation.

What's in the Box

Carefully unpack all items and ensure everything listed below is present and in good condition. If any items are missing or damaged, please contact customer support.

- 1 x AMPBANK AP3000 Jump Starter with Air Compressor
- 1 x Jumper Cables
- 1 x USB-C Charging Cable
- 1 x User Manual
- Inflation Nozzles (various types)
- Inflation Needle

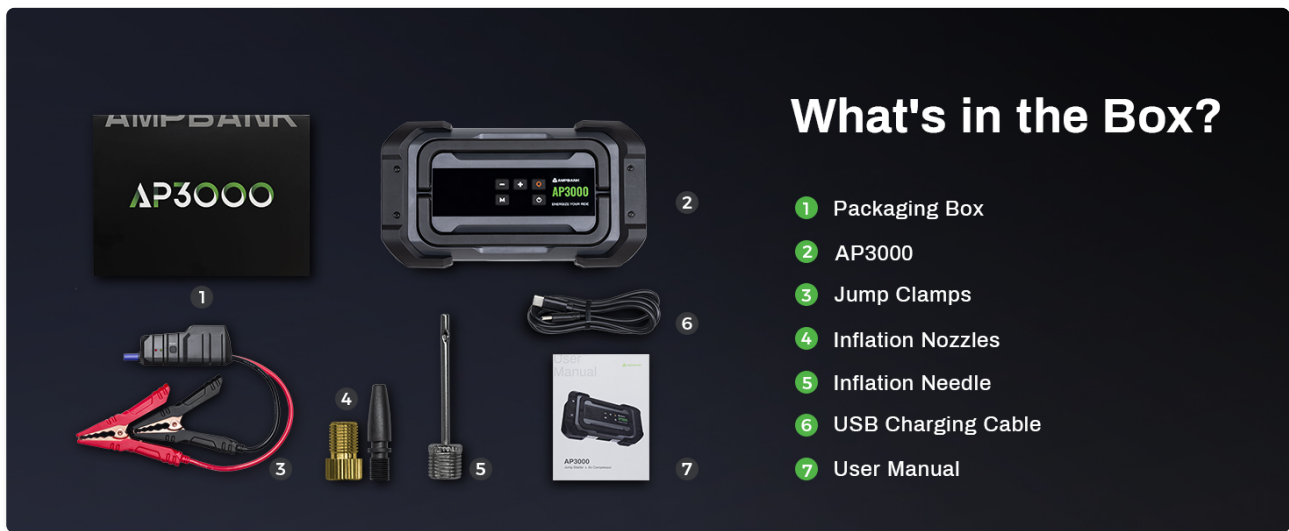


Image: All components included in the AMPBANK AP3000 package.

Product Overview

Familiarize yourself with the different parts and functions of your AMPBANK AP3000 unit:

1. **Carrying Handle:** For easy portability.
2. **LED Flashlight:** Provides illumination with multiple modes.
3. **Screen:** LCD display for battery level, pressure, and mode indicators.
4. **Buttons:** Control various functions and settings.
5. **Input/Output Ports:** For charging the device and external electronics.
6. **USB-C Input/Output Port:** Supports bi-directional PD45W fast charging.
7. **USB-A Output Port:** For charging other devices.
8. **DC Output Port:** Additional power output.
9. **Jump Start Port:** Connects to the jumper cables.
10. **Accessory Compartment:** Stores inflation nozzles and needle.
11. **Foldable Support Bracket:** Allows for adjustable positioning.
12. **Inflation Hose:** Connects to tire valves for inflation.



Setup

Before first use, it is recommended to fully charge your AMPBANK AP3000 unit.

1. **Charging the Unit:** Connect the provided USB-C charging cable to the USB-C Input/Output Port on the AP3000 and plug the other end into a compatible USB wall adapter (not provided). The LCD screen will indicate charging status. The bi-directional PD45W fast charging ensures quick replenishment of the unit's battery.
2. **Initial Check:** Ensure all accessories, including jumper cables and inflation nozzles, are present and undamaged.



Image: The AP3000 unit demonstrating its charging capabilities for itself and external devices.

Operating Instructions

Jump Starting Your Car

The AP3000 can instantly start 12V vehicles with up to 8.0L gasoline and 6.0L diesel engines.

1. **Connect Jumper Cables:** Plug the blue end of the jumper cables into the jump start port on the AP3000 unit. Ensure a secure connection.
2. **Connect Clamps to Car Battery:** Attach the red clamp to the positive (+) terminal of your car battery and the black clamp to the negative (-) terminal. Ensure the clamps make good contact with the battery terminals.
3. **Start Vehicle Engine:** Once connected, the AP3000 will automatically detect the battery. Start your car's engine. If the car does not start immediately, wait a few seconds and try again. For severely discharged batteries, use the **BOOST** mode if available on your unit, following specific instructions in the device's interface.

4. **Remove Cables:** Once the car starts, immediately remove the jumper cables from the car battery (black first, then red) and then from the AP3000 unit.

How to Jump Start Your Car



01 Plug the Jumper Cable to the AP3000



02 Connect the Clamps to the Car Battery



03 Start the Vehicle Engine

Image: Step-by-step guide for jump starting your vehicle.

Inflating Tires

The AP3000 features a 150PSI digital tire inflator, capable of inflating a tire to 20 PSI in just 2 minutes.

1. **Connect Inflation Tube:** Connect the inflation hose to the tire valve. Ensure it is securely screwed on to prevent air leakage.
2. **Select Inflation Mode and Adjust Pressure:** Turn on the AP3000. Use the mode button to select the appropriate inflation mode (e.g., car, motorcycle, bicycle, ball) and use the '+' and '-' buttons to set the desired pressure. The LCD screen will display the current and target pressure.
3. **Start Inflation:** Press the start button to begin inflation. The unit will automatically stop once the preset pressure is reached.
4. **Remove Hose:** Disconnect the inflation hose from the tire valve.

How to Inflate Your Tires



01 Connect the Inflation Tube to the Tire Valve



02 Select the Inflation Mode and Adjust the Pressure by Pressing '+'/-



03 Press to Start Inflation

Image: Step-by-step guide for inflating tires.

Using LED Light Modes

The AP3000 features a 400-lumen LED light with four emergency modes:

- **Solid Mode:** For general illumination.
- **Strobe Mode:** For signaling or attracting attention.
- **SOS Mode:** Flashes the international Morse code signal for distress.
- **Warning Mode (Red Light):** For roadside emergencies, enhancing visibility and safety.

To cycle through the modes, press the dedicated light button on the unit.



Image: The four versatile LED light modes for various situations.

Charging External Devices

The AP3000 can serve as a power bank for your electronic devices.

- Connect your device's charging cable to the appropriate USB-A, USB-C, or DC output port on the AP3000.
- The unit will automatically begin charging your device.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your AP3000.

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures. Ensure it is fully charged before storing for extended periods.
- **Battery Care:** For best battery health, recharge the unit every 3-6 months, even if not used, to maintain its charge capacity.
- **Hose and Cable Storage:** Utilize the built-in groove for neat storage of the air pump hose and ensure jumper cables are properly coiled.

Troubleshooting

If you encounter issues with your AMPBANK AP3000, refer to the following common problems and solutions:

- **Unit Not Turning On:** Ensure the unit is charged. If the battery is completely depleted, it may take a few minutes of charging before it responds.
- **Car Not Starting:** Check that the jumper cables are securely connected to both the AP3000 and the car battery terminals (red to positive, black to negative). Ensure the car battery terminals are clean. If the battery is severely discharged, try using the BOOST function if available.
- **Tire Not Inflating:** Verify that the inflation hose is securely attached to the tire valve. Check if the desired pressure is set correctly and if the unit has sufficient charge. Ensure the correct nozzle is used for the item being inflated.
- **Slow Charging of External Devices:** Ensure the charging cable is compatible and properly connected. Check the battery level of the AP3000.
- **LED Light Not Working:** Check if the unit is powered on and has sufficient charge. Press the light button to cycle through modes.

If problems persist after attempting these solutions, please contact customer support.

Specifications

Feature	Specification
Brand	AMPBANK
Model	AP3000-01
Peak Starting Current	3000 Amps
Applicable Engine Types	Up to 8.0L Gasoline, 6.0L Diesel (12V vehicles)
Air Compressor Max Pressure	150 PSI
Charging Input	USB-C (PD45W Bi-directional)
Output Ports	USB-A, USB-C, DC
LED Light Output	400 Lumens
LED Light Modes	Solid, Strobe, SOS, Warning (Red)
Battery Type	Lithium Ion (1 included)
Item Weight	2.34 Kilograms (approx. 5.14 pounds)
Dimensions	12.52 x 9.84 x 4.45 inches (Package)
Automotive Fit Type	Universal Fit

Safety Information

WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

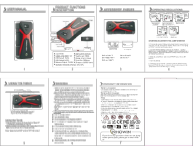


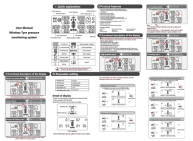

- Always wear eye protection when operating the jump starter.
- Do not expose the unit to rain or wet conditions.
- Do not operate the unit if it has been dropped or damaged.
- Keep out of reach of children.
- Ensure proper ventilation during use and charging.
- Do not short-circuit the jumper clamps.
- Do not attempt to jump start a frozen battery.
- Avoid over-inflating tires; always check the recommended PSI for your tires.
- The unit may become warm during prolonged use, especially during inflation. This is normal.

Warranty and Support

For warranty information, technical support, or any questions regarding your AMPBANK AP3000, please refer to the warranty card included in your packaging or contact the manufacturer directly through their official website or customer service channels. Please retain your proof of purchase for warranty claims.

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Related Documents - AP3000-01

	<p>F07-01 Car Jump Starter User Manual</p> <p>Comprehensive guide for the F07-01 car jump starter, covering safety, usage, charging, and specifications. Learn how to safely jump-start your vehicle and maintain the power pack.</p>
	<p>Milwaukee M12 BI Cordless Inflator - User Manual</p> <p>This document provides original instructions for the Milwaukee M12 BI Cordless Inflator, including safety warnings, operating instructions, technical data, and maintenance guidelines.</p>
	<p>DeepScan Master Quick User Guide</p> <p>A quick user guide for the DeepScan wireless diagnostic dongle, covering setup, app installation, VCI binding, software download, and basic operation.</p>
	<p>B-Qtech Wireless Tyre Pressure Monitoring System User Manual</p> <p>Comprehensive user manual for the B-Qtech Wireless Tyre Pressure Monitoring System (Model 8.01.T601P-W-Y), covering features, installation, operation, and troubleshooting for optimal tire safety.</p>
	<p>Milwaukee M18 BI Cordless Inflator User Manual</p> <p>This user manual provides comprehensive instructions for the Milwaukee M18 BI cordless inflator. It includes safety warnings, operating procedures, technical specifications, battery information, maintenance guidelines, and troubleshooting tips.</p>

AN-CL70VA-01
Cell Phone Signal Booster

User Manual

ANNTLENT

[ANNTLENT AN-CL70VA-01 Cell Phone Signal Booster User Manual](#)

User manual for the ANNTLENT AN-CL70VA-01 Cell Phone Signal Booster. Learn about features, safety, installation, troubleshooting, and warranty for improved mobile signal coverage.