

ACEZUK M06

ACEZUK M06 6000A Car Jump Starter with 150PSI Air Compressor User Manual

Model: M06 | Brand: ACEZUK

1. PRODUCT OVERVIEW

Key Features

- **6000A Jump Starter:** Capable of reliably jump-starting 12V vehicles (all gasoline engines and up to 12.0L diesel engines) in seconds, even in temperatures ranging from -20°C to 60°C. Provides up to 70 jump starts on a single charge. Suitable for automobiles, trucks, motorcycles, boats, lawnmowers, yachts, pickups, and snowmobiles.
- **150PSI Portable Air Compressor:** Designed for rapid inflation of all tires from 0 PSI to 150 PSI. Features dual-cylinder technology for a fast inflation rate of 50 LPM (1.76 CFM).
- **Digital Pressure Gauge & Automatic Shut-off:** Equipped with a real-time LED digital pressure gauge for accurate readings. Allows selection of preset modes (car, bicycle, motorcycle, ball) and automatically stops inflation once the desired PSI is reached.
- **21800mAh Power Bank:** Functions as a power bank with Type-C input (5V/3A, 9V/2A) and dual USB outputs (5V/3A) to charge personal devices like cell phones and tablets. Recommended charging the jump starter with a 5V/2A adapter or higher.
- **Practical Design:** Features a unique 3.4-inch large LCD screen displaying operational status, battery level, and potential errors. Includes a 600 lumens LED light with 3 modes (constant light, strobe, SOS) for outdoor activities or emergencies. An additional small light is integrated for illuminating the inflation operation area.
- **Smart Jump Cables:** Provides 8 types of protection, including protection against overheating, overcharge, over-discharge, over-voltage, short-circuit, reverse polarity, and anti-interference.

Package Contents

- 1 x ACEZUK M06 Jump Starter with Air Compressor
- 1 x Smart Jump Cable
- 1 x Air Pump Hose
- 4 x Gas Nozzles
- 1 x USB-C Charging Cable

- 1 x User Manual
- 1 x Portable EVA Carrying Case



Figure 1: Package Contents of the ACEZUK M06 Jump Starter and Air Compressor.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may

result in electric shock, fire, and/or serious injury.

- Do not operate the air pump continuously for extended periods. If the tire compressor becomes hot, allow it to cool down for several minutes before resuming inflation.
 - Avoid over-inflating tires, as this can cause damage. If a tire is over-inflated, gently press the tire valve to release excess air.
 - Always ensure correct polarity when connecting the jump cables to the vehicle battery terminals. Incorrect connection can cause sparks, damage the device, or harm the user.
 - Keep the device and its accessories out of reach of children.
 - Do not attempt to disassemble, modify, or repair the device. This will void the warranty and may lead to hazards.
 - Store the device in a cool, dry place, away from direct sunlight, moisture, and flammable materials.
 - Use only the provided smart jump cables and accessories with this device.
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3. SETUP

Charging the Device

Before initial use, fully charge the ACEZUK M06. It is recommended to charge the device every 3-4 months to maintain optimal battery health, especially if not in regular use.

1. Connect the provided USB-C charging cable to the device's Type-C input port.
2. Connect the other end of the USB-C cable to a 5V/2A or higher USB power adapter (not included).
3. The LCD screen will display the charging status and battery level. Charge until the battery indicator shows 100%.

Initial Inspection

Upon receiving your ACEZUK M06, perform a quick inspection:

- Check the device and all accessories for any visible damage.
 - Ensure all components listed in the 'Package Contents' section are present.
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4. OPERATING INSTRUCTIONS

4.1 Jump Starting a Vehicle

Follow these steps to safely jump start your vehicle:

1. Ensure the vehicle's ignition is off and the parking brake is engaged.
2. Insert the smart jump cable plug completely into the jump starter's designated port. The red and green lights on the clamp will flash alternately, indicating it's ready.
3. Connect the red clamp to the positive (+) terminal of the vehicle battery.
4. Connect the black clamp to the negative (-) terminal of the vehicle battery.
5. If the indicator light on the smart cable flashes red and green alternately, and the vehicle does not start, press and hold the forced start button on the smart cable for 3 seconds until the light turns solid green. This bypasses safety checks for severely discharged batteries.
6. Start the vehicle's engine within 30 seconds of the indicator light turning solid green.

7. Once the vehicle starts, immediately remove the clamps from the battery terminals within 30 seconds. First, remove the black clamp, then the red clamp.

ACEUZK

ARRANCADOR DE COCHES

DÉMARREZ FACILEMENT VOS VÉHICULES EN DÉPASSE EN QUELQUES SECONDES



The image shows a black ACEUZK car jump starter connected to a car battery. The device has a digital display showing '29.0 PSI' and a red button with a car icon. The red and black clamps are connected to the battery terminals. The background shows a car's interior and a scenic view of mountains.

6000A
PICO

TODO
GAS

12.0L
DIÉSEL

12
VOLTIOS

Figure 2: Proper connection of the jump starter to a vehicle battery.

21800mAh BANCO DE ENERGÍA

Recargue teléfonos inteligentes, tabletas y otros dispositivos USB cuando más los necesite.



Figure 3: Smart jump cables providing multiple safety protections.

Video 1: Demonstration of how to force start a car using a jump starter.

Video 2: Step-by-step guide on how to jump start a car.

4.2 Using the Air Compressor

To inflate tires or other inflatables:

1. Press the ON/OFF button to power on the device.
2. Briefly press the air pump button (usually indicated by a tire icon) to enter inflation mode. The screen will display

the current pressure.

3. Press the 'M' (Mode) button to cycle through and select the appropriate inflation mode (e.g., car, bicycle, motorcycle, ball).
4. Use the '+' and '-' buttons to adjust the desired target air pressure. You can also change the unit of measurement (PSI, BAR, KPA) if available.
5. Connect the air pump hose securely to the tire valve or the appropriate gas nozzle for other inflatables.
6. Press and hold the air pump button for 3 seconds to begin inflation.
7. The compressor will automatically stop once the preset pressure is reached.
8. Briefly press the air pump button again to exit inflation mode.



Figure 4: The air compressor in use, inflating a car tire.



Figure 5: The large LCD screen displays real-time tire pressure and battery level.

Video 3: Instructions on how to inflate a tire using the device.

4.3 Using as a Power Bank

The ACEZUK M06 can charge your electronic devices:

1. Connect your mobile phone, tablet, or other USB-powered device to one of the dual USB output ports (5V/3A) on the jump starter.

2. The device will automatically begin charging your connected device.



Figure 6: The device charging a smartphone and a smartwatch.

4.4 Using the LED Light

The integrated LED light provides illumination for various situations:

1. Press the light button (usually indicated by a light bulb icon) to turn on the LED light.
2. Press the button repeatedly to cycle through the 3 modes: constant light, strobe, and SOS signal.
3. An additional small light is located on the bottom of the product to specifically illuminate the area around the tire valve during inflation.

LUZ LED INCORPORADA

LUZ LED DE 3 MODOS



REPARACIÓN NOCTURNA



EMERGENCIAS AL AIRE LIBRE



LECTURA NOCTURNA



CAMPAMENTO AL AIRE LIBRE

Figure 7: The 600 lumens LED light offers multiple modes for different scenarios.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your ACEZUK M06:

- **Storage:** Store the device in its portable EVA carrying case in a cool, dry place, away from direct sunlight, moisture, and extreme temperatures.

- **Recharging:** If the device is not used regularly, recharge it every 3-4 months to prevent deep discharge and maintain battery health.
- **Cleaning:** Clean the exterior of the device with a soft, dry cloth. Do not use harsh chemicals, solvents, or abrasive cleaners. Ensure all ports are free from dust and debris.
- **Cable Care:** Inspect the smart jump cables and air pump hose regularly for any signs of wear or damage. Replace if necessary.

6. TROUBLESHOOTING

If you encounter issues with your ACEZUK M06, refer to the table below for common problems and their solutions:

Problem	Possible Cause	Solution
Device not turning on.	Low battery or no charge.	Charge the device fully using the provided USB-C cable and a suitable adapter.
Vehicle not starting.	Incorrect cable connection, severely discharged battery, or vehicle issue.	Ensure clamps are connected correctly (red to +, black to -). Check if the smart cable indicator light is solid green. If not, use the forced start function. If the issue persists, the vehicle battery might be beyond jump-starting or there's another vehicle problem.
Air compressor not inflating.	Hose not securely connected, incorrect pressure setting, or low device battery.	Verify the air pump hose is tightly connected to the tire valve. Ensure a target pressure is set. Check the device's battery level and recharge if necessary.
Air compressor overheats.	Continuous operation without cooling.	Stop the inflation process and allow the compressor to cool down for several minutes before resuming. Avoid prolonged continuous use.
Inaccurate pressure reading.	Incorrect unit of measurement selected.	Press the 'U' (Unit) button to cycle through and select the correct pressure unit (PSI, BAR, KPA).

7. SPECIFICATIONS

- **Brand:** ACEZUK
- **Model:** M06
- **Peak Current:** 6000 Amperes
- **Battery Capacity:** 21800 mAh (Lithium Ion)
- **Vehicle Service Type:** Automotive (All Gas, up to 12.0L Diesel)
- **Voltage:** 12 Volts
- **Air Compressor Pressure:** 0-150 PSI
- **Air Flow Rate:** 50 LPM (1.76 CFM)
- **Type-C Input:** 5V/3A, 9V/2A

- **USB Outputs:** Dual 5V/3A
 - **LED Light:** 600 Lumens (3 modes: Light/Strobe/SOS)
 - **Operating Temperature:** -20°C to 60°C
 - **Product Weight:** 1.57 kg
 - **Package Dimensions:** 21.1 x 17.3 x 14.4 cm
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8. WARRANTY AND SUPPORT

ACEZUK is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product comes with a 2-year FREE warranty from the date of purchase.
- **Technical Support:** Lifetime technical support is available for all ACEZUK M06 users.
- **Customer Service:** Our customer service team is available 24/7 to assist you with any questions or concerns.

For warranty claims, technical assistance, or general inquiries, please refer to the contact information provided with your purchase or visit the official ACEZUK website for support resources.