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› Energizer 160 PSI Digital Tire Inflator and 1500A Jump Starter User Manual

Energizer JE10001JP

Energizer 160 PSI Digital Tire Inflator and 1500A Jump Starter User Manual

Model: JE10001JP

INTRODUCTION

This manual provides essential instructions for the safe and effective operation, maintenance, and troubleshooting of your Energizer 160 PSI Digital Tire Inflator and 1500A Jump Starter. Please read this manual thoroughly before using the device and retain it for future reference.

SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the device:

- Keep the device away from children.
- Do not expose the device to rain or extreme temperatures.
- Ensure proper ventilation during operation.
- Do not attempt to disassemble or modify the device.
- Always connect the jump starter clamps in the correct polarity (red to positive, black to negative).
- Avoid over-inflating tires; always refer to the vehicle manufacturer's recommended tire pressure.
- Disconnect the device from the power source when not in use.

PACKAGE CONTENTS



This image displays all items included in the product package: the main jump starter and air compressor unit, smart jumper cables, an air hose, a USB-C charging cable, a needle adapter, a Presta adapter, an inflatable adapter, and a hard storage case with a microfiber bag.

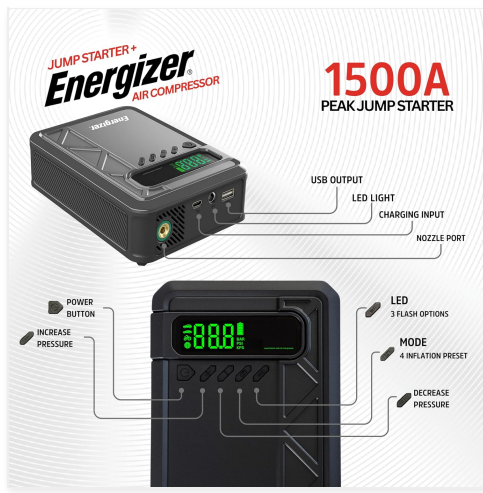
Verify that all items are present in your package:

- Energizer Jump Starter with Air Compressor Unit
- Smart Jumper Cables
- Air Hose
- USB-C Charging Cable
- Needle Adapter
- Presta Adapter
- Inflatable Adapter
- Hard Storage Case + Microfiber Bag

PRODUCT OVERVIEW AND CONTROLS



This image highlights the main components of the device, including the smart jumper cable clamps, the air hose, and the nozzle kit with various adapters.



This image provides a detailed view of the device's control panel and ports, including the USB output, LED light, charging input, nozzle port, power button, pressure increase/decrease buttons, mode button for inflation presets, and LED flash options.

Familiarize yourself with the device's components and controls:

- **Digital Smart Screen:** Displays pressure, battery level, and inflation modes.
- **Power Button:** Turns the device on/off.
- **Increase/Decrease Pressure Buttons:** Adjusts target pressure for inflation.
- **Mode Button:** Cycles through 4 inflation presets (car, motorcycle, bicycle, ball).
- **LED Light:** Provides illumination with multiple modes.
- **USB Output:** For charging external devices.
- **Charging Input:** For recharging the jump starter's internal battery.
- **Nozzle Port:** Connection point for the air hose.
- **Smart Jumper Cable Port:** Connection point for the smart jumper cables.

CHARGING THE DEVICE



This image shows the device connected via a USB cable to a smartphone, illustrating its capability as a power bank and its own charging input.

Before first use, fully charge the Energizer Jump Starter. It is recommended to keep the device charged above 60% for optimal performance, especially when using the jump start function.

1. Connect the provided USB-C charging cable to the device's charging input port.
2. Connect the other end of the USB-C cable to a compatible USB power adapter (not included) or a USB port.
3. The digital screen will indicate the charging status. Charge until the battery indicator shows full.

4. A full charge may take several hours depending on the power source.

JUMP STARTER OPERATION



This image shows the Energizer Jump Starter connected to a car battery, demonstrating its primary function for vehicle emergencies.

Use this function to start vehicles with a dead 12V battery. Ensure the jump starter is sufficiently charged (above 60%).

1. Turn off the vehicle's ignition and all accessories.
2. Connect the smart jumper cables to the jump starter's dedicated port.
3. Connect the **RED** positive (+) clamp to the vehicle battery's positive (+) terminal.
4. Connect the **BLACK** negative (-) clamp to the vehicle battery's negative (-) terminal or a solid, unpainted metal part of the vehicle chassis away from the battery.
5. Ensure the clamps are securely attached. The smart cable indicator light will show readiness.
6. Start the vehicle's engine. If it doesn't start immediately, wait 30 seconds and try again. Do not crank for more than 3 seconds per attempt.
7. Once the vehicle starts, immediately disconnect the **BLACK** negative (-) clamp, then the **RED** positive (+) clamp.
8. Disconnect the smart jumper cables from the jump starter.

TIRE INFLATOR OPERATION



This image shows the Energizer Tire Inflator connected to a car tire, demonstrating its use for maintaining proper tire pressure.

This device can inflate tires up to 160 PSI and includes various adapters for different inflatables.

1. Screw the air hose onto the nozzle port of the device.

2. Attach the other end of the air hose to the tire valve or use the appropriate adapter for other inflatables.
3. Turn on the device using the power button. The digital screen will display the current pressure.
4. Press the "Mode" button to select the desired inflation preset (car, motorcycle, bicycle, ball) or manually set the target pressure using the increase/decrease buttons.
5. Press the power button again to start inflation. The compressor will automatically stop once the target pressure is reached.
6. Disconnect the air hose from the tire valve and then from the device.
7. Allow the device to cool down after prolonged use, as the compressor body may become warm.

POWER BANK FUNCTION

The built-in 10000mAh power bank allows you to charge your electronic devices on the go.

1. Connect your device's USB charging cable to the USB output port on the Energizer Jump Starter.
2. The jump starter will automatically begin charging your device.
3. Monitor your device's charging status. Disconnect when charging is complete.

LED FLASHLIGHT OPERATION



This image illustrates the three lighting modes of the built-in emergency light: stable, strobe, and SOS, useful for various emergency situations.

The device features a built-in LED flashlight with multiple modes for emergency situations or general illumination.

- Press the dedicated LED light button to cycle through the modes:
 - **Stable Light:** For general illumination.
 - **Strobe Light:** For signaling or attracting attention.
 - **SOS Signal:** For emergency signaling.
- Press the button again to turn off the light.

MAINTENANCE

Proper maintenance ensures the longevity and reliability of your device.

- **Cleaning:** Wipe the device with a dry, soft cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in its provided case in a cool, dry place, away from direct sunlight and extreme temperatures.

- **Battery Care:** Recharge the device every 3-6 months, even if not used, to maintain battery health.
- **Accessory Inspection:** Regularly check jumper cables and air hose for any signs of wear or damage. Replace if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Battery is depleted.	Charge the device fully.
Vehicle does not start with jump starter.	Incorrect clamp connection; vehicle battery too low; jump starter battery too low.	Ensure correct polarity. Charge jump starter. Consult vehicle manual.
Air compressor not inflating.	Air hose not securely attached; target pressure not set; device battery low.	Check connections. Set target pressure. Charge device.
Inaccurate pressure reading.	Sensor calibration variance.	Note that readings may vary slightly. Cross-reference with a known accurate gauge if precision is critical.
Device gets hot during inflation.	Normal operation for air compressor.	Allow device to cool down between uses, especially after prolonged inflation.

SPECIFICATIONS

- **Model:** JE10001JP
- **Jump Start Peak Current:** 1500A
- **Battery Capacity:** 10000mAh (Lithium Ion)
- **Max Air Pressure:** 160 PSI
- **Voltage:** 12V
- **USB Output:** 5V/2A, 5V/2.1A
- **Dimensions:** Approximately 22.2 x 16.2 x 10.8 cm
- **Weight:** Approximately 1.24 kg
- **Included Components:** Air Hose, Battery, Nozzle, Tool Kit, User Manual

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official Energizer website. Keep your purchase receipt as proof of purchase.

Manufacturer: Energizer

Place of Business: Energizerpower.com

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question