

## Energizer L91BP-8

# Energizer L91BP-8 Ultimate Lithium AA Batteries Instruction Manual

Model: L91BP-8

## INTRODUCTION

This manual provides essential information for the safe and effective use of your Energizer L91BP-8 Ultimate Lithium AA Batteries. Please read these instructions carefully before use and retain them for future reference.

Energizer Ultimate Lithium AA batteries are designed for high-performance devices, offering long-lasting power and reliable operation across a wide range of temperatures.

## SAFETY INFORMATION

**WARNING: Improper use can result in battery leakage, heat, fire, or explosion, causing injury. Observe the following precautions:**

- Battery can explode if exposed to fire or high temperature.
- Keep out of reach of children.
- Do not recharge, disassemble, heat above 100°C (212°F), or incinerate.
- Do not mix new and used batteries, or different types of batteries.
- Insert batteries correctly, observing polarity (+ and -).
- Remove exhausted batteries promptly from devices.
- Do not short-circuit.

## PRODUCT FEATURES

The Energizer Ultimate Lithium AA batteries offer several key advantages:

- **Longest-Lasting:** Engineered to be the #1 longest-lasting AA battery.
- **Leak-Proof Construction:** Designed to protect your devices from leaks during standard use.

- **Extreme Temperature Performance:** Operates reliably in temperatures ranging from -40°F to 140°F (-40°C to 60°C), suitable for year-round indoor and outdoor use.
- **Extended Storage Life:** Maintains power for up to 20 years in storage, ensuring readiness when needed.
- **High-Tech Device Compatibility:** Ideal for power-hungry devices such as smart home devices, outdoor surveillance systems, digital cameras, and handheld games.

**100%**  
**LEAK**  
**PROOF\***



\* Based on standard use

*Image: Illustration of the battery's leak-proof design.*



PERFORMS IN **EXTREME**  
**TEMPERATURES**

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**-40° to 140° FAHRENHEIT**

*Image: Depiction of the battery's ability to perform in extreme temperatures (-40° to 140° Fahrenheit).*

## SETUP AND INSTALLATION

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To install your Energizer Ultimate Lithium AA batteries:

1. Identify the battery compartment on your electronic device.
2. Open the battery compartment cover.
3. Observe the polarity markings (+ and -) inside the compartment and on the batteries.
4. Insert the batteries, ensuring the positive (+) end of the battery aligns with the positive (+) terminal in the device, and the negative (-) end aligns with the negative (-) terminal.
5. Close the battery compartment cover securely.

Always refer to your device's instruction manual for specific battery installation procedures.

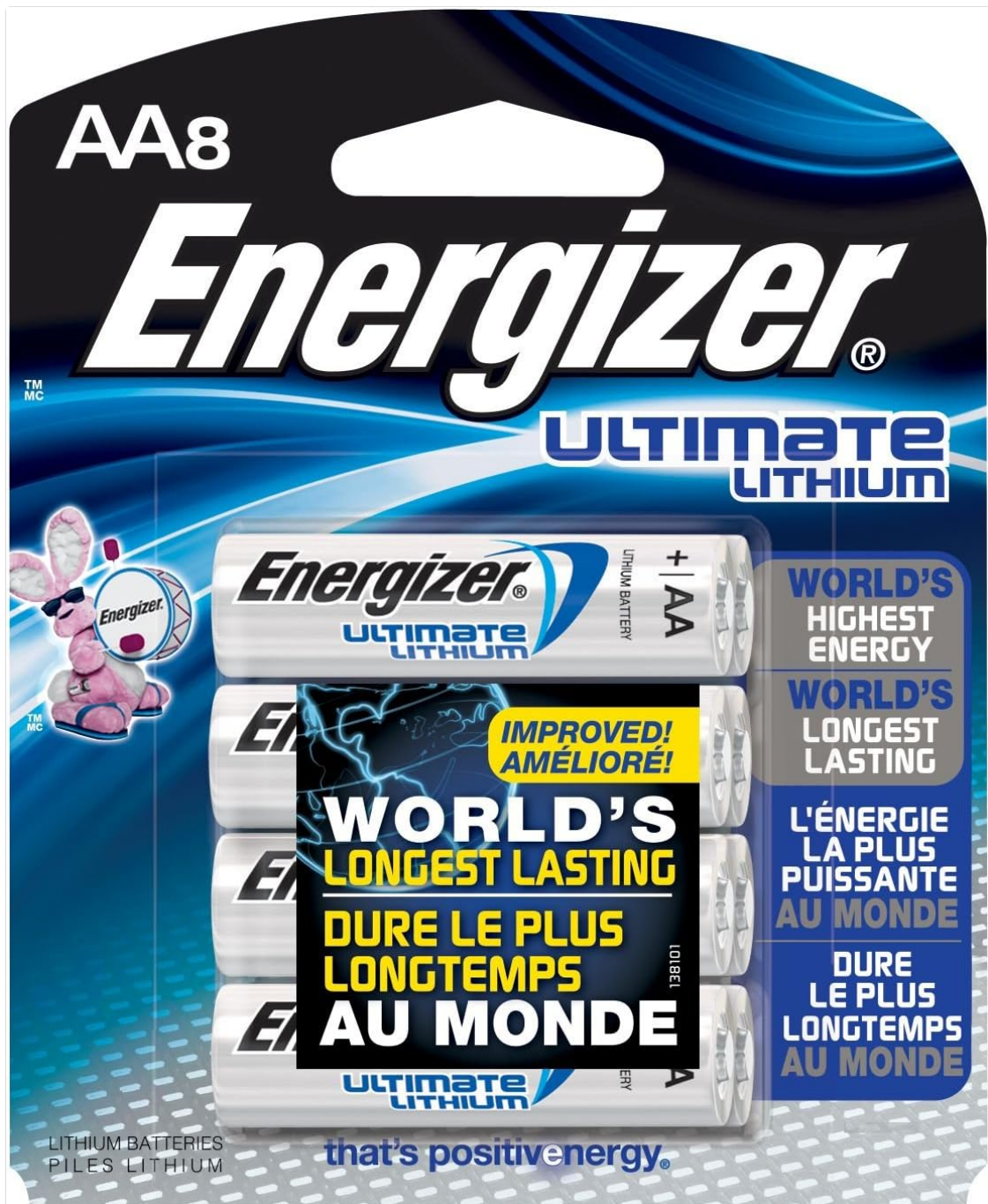


Image: The Energizer L91BP-8 Ultimate Lithium AA Batteries in their packaging.

## OPERATING INSTRUCTIONS

Once installed, your Energizer Ultimate Lithium AA batteries will power your device. These batteries are designed for single use and are not rechargeable.

- Ensure your device is compatible with AA size batteries and the voltage (1.5V) provided by these lithium batteries.
- For optimal performance, use these batteries in devices that require high power or operate in extreme conditions.
- If a device stops functioning, first check if the batteries are correctly inserted or if they need replacement.





*Image: Examples of critical devices powered by Energizer Ultimate Lithium batteries.*

## MAINTENANCE AND STORAGE

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Proper maintenance and storage can extend the life and safety of your batteries:

- **Storage:** Store unused batteries in their original packaging in a cool, dry place at room temperature. Avoid extreme heat or cold. These batteries can hold power for up to 20 years in storage.
- **Handling:** Do not carry loose batteries in your pocket or purse with metal objects like coins or keys, as this can cause a short circuit.
- **Disposal:** Dispose of used batteries according to local regulations. Many communities have recycling programs for batteries. Do not dispose of batteries in household trash or by incineration.
- **Cleaning:** If battery terminals become dirty, gently wipe them with a clean, dry cloth.

HOLDS POWER FOR UP TO  
**20 YEARS**  
IN STORAGE



*Image: Visual representation of the battery's 20-year storage life.*

## TROUBLESHOOTING

If your device is not working after installing new batteries, consider the following:

- **Incorrect Polarity:** Double-check that the batteries are inserted with the correct positive (+) and negative (-) orientation.
- **Device Compatibility:** Ensure your device is designed to use AA batteries and that the battery type (lithium) is suitable.
- **Battery Contacts:** Inspect the battery contacts in the device and on the batteries for any dirt or corrosion. Clean if necessary.
- **Device Malfunction:** If the batteries are correctly installed and appear functional, the issue might be with the device itself. Refer to your device's manual.
- **Exhausted Batteries:** Although long-lasting, batteries eventually deplete. Replace with new ones if suspected.

## SPECIFICATIONS

Attribute	Detail
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<b>Model Number</b>	L91BP-8
<b>Battery Type</b>	Lithium Metal AA
<b>Quantity</b>	8 batteries per package
<b>Voltage</b>	1.5V (nominal)
<b>Operating Temperature</b>	-40°F to 140°F (-40°C to 60°C)
<b>Storage Life</b>	Up to 20 years
<b>Product Dimensions</b>	4.5 x 3.8 x 1.2 inches (package)
<b>Weight</b>	4 ounces (package)
<b>Manufacturer</b>	Energizer









Image: Package dimensions of the Energizer Ultimate Lithium AA batteries.

## WARRANTY AND SUPPORT

For specific warranty information or technical support regarding your Energizer Ultimate Lithium AA batteries, please refer to the official Energizer website or contact Energizer customer service directly.

Contact information can typically be found on the product packaging or the manufacturer's official website.

	<p><a href="#">Energizer Ultra Compact Charger: User Manual &amp; Charging Guide</a></p> <p>Comprehensive instruction manual for the Energizer Ultra Compact Charger. Learn about its features, safety guidelines, and operating instructions for charging AA and AAA NiMH batteries, including charging time estimates.</p>
	<p><a href="#">Energizer UE30035C 30000mAh Portable Power Bank User Manual and Specifications</a></p> <p>Comprehensive guide for the Energizer UE30035C 30000mAh portable power bank, covering specifications, safety instructions, usage, charging, warranty, and customer support.</p>
	<p><a href="#">Energizer Recharge Universal Charger CHFC2 User Manual</a></p> <p>User manual for the Energizer Recharge Universal Charger (Model CHFC2). Provides instructions on charging NiMH AA, AAA, C, D, and 9V batteries, safety warnings, specifications, and lifetime limited warranty information.</p>
	<p><a href="#">Energizer Automotive Battery Fitment Guide 2023/24   Find Your Vehicle's Perfect Battery</a></p> <p>The official Energizer automotive battery fitment guide for 2023/24, provided by distributor Sealed Performance Batteries (SPB). Discover the right Energizer battery for your car, truck, or commercial vehicle with detailed specifications and vehicle compatibility.</p>
	<p><a href="#">Energizer L91 &amp; L92 Intrinsic Safe ATEX Lithium Batteries: User Instructions and Declaration of Conformity</a></p> <p>Comprehensive guide for Energizer L91 (AA) and L92 (AAA) intrinsically safe lithium batteries, including ATEX certification, hazardous location usage, safety limitations, and the official EC Declaration of Conformity.</p>
	<p><a href="#">Energizer Ultimate U505S Smartphone User Manual</a></p> <p>Comprehensive guide to using the Energizer Ultimate U505S smartphone, covering setup, basic functions, camera, connectivity, safety information, and SAR compliance.</p>