

Rayovac DIY2AA-BTA

Rayovac Virtually Indestructible LED Tactical Flashlight DIY2AA-BTA User Manual

1. PRODUCT OVERVIEW

The Rayovac Virtually Indestructible LED Tactical Flashlight, model DIY2AA-BTA, is engineered for durability and high performance. This robust flashlight delivers up to 350 lumens of bright LED light with a beam distance of up to 505 feet (154 meters) on high mode. Designed to withstand challenging environments, it features a shatterproof lens, a shock-absorbing rubber bezel, and an aluminum body. It is IP67 rated, making it waterproof up to 3 feet (1 meter) for 30 minutes and dustproof for up to 3 hours. The flashlight operates on two AA alkaline batteries, providing reliable illumination for various tasks and outdoor activities.



Figure 1: Rayovac Virtually Indestructible LED Tactical Flashlight (Model DIY2AA-BTA)

2. SETUP: BATTERY INSTALLATION

Your Rayovac flashlight requires two AA alkaline batteries for operation. These batteries are typically included with your purchase. Follow these steps to install or replace the batteries:

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Insert two AA alkaline batteries into the battery compartment. Ensure the positive (+) end of each battery faces towards the head of the flashlight, as indicated by the markings inside the compartment.

3. Carefully screw the tail cap back on by turning it clockwise until it is securely tightened. Do not overtighten.

Important:

- Always use fresh, high-quality alkaline batteries for optimal performance and to prevent leakage.
- Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the flashlight will not be used for an extended period to prevent potential damage from battery leakage.

SEE THE **CUTTING EDGE**
DURABILITY FOR
YOURSELF AT

[www.RAYOVAC.com/
VirtuallyIndestructible](http://www.RAYOVAC.com/VirtuallyIndestructible)

CONSTATEZ PAR VOUS-MÊME LA
DURABILITÉ DE POINTE SUR/CONSULTE
LA DURABILIDAD DE VANGUARDIA PARA USTED EN
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DIY2AA-BXTB

Use **2 AA** RAYOVAC® brand batteries
Utiliser **2 piles AA** de marque RAYOVAC®
Use **2 pilas tamaño AA** de la marca RAYOVAC®

Shatterproof lens and reflector
Lentille et réflecteur incassables
Lente y reflector de inastillable

Anodized aluminum body
Boîtier en alliage d'aluminium
Cuerpo de aleación de aluminio

Tactical on/off control
Commande tactique
de mise en marche/arrêt
Control táctico de
encendido/apagado

Shock absorbing rubber bezel
Cercle de phare en
caoutchouc amortisseur
Bisel de caucho amortiguador

TO REPLACE BATTERIES:

Unscrew tail cap and insert batteries
positive side (+) down.

REEMPLACEMENT DES PILES :

Dévissez le capuchon et insérez les piles
borne positive (+) orientée vers le bas.

PARA REMPLAZAR LAS PILAS:

Destornille la cabeza e inserte las pilas con
el lado positivo (+) hacia abajo.

ANSI FL 1	 Lumens	 Run Time Autonomie	 Beam Distance Distance d'éclairage	 Waterproof Étanche	
HIGH MODE MODE INTENSE	350	2h	154m	3ft IP67 1 m IP67	30ft Drop Tested Résiste aux chutes de 9 m
ENERGY SAVER MODE MODE ECONOMIE D'ÉNERGIE	90	12h	73m		
BATTERIES LAST LONGER					

LUMENS = BRIGHTNESS

A measure of the total power
of light emitted. The higher the
number, the brighter the light.

LUMENS = LUMINOSITÉ

La mesure de la puissance
d'éclairage totale émise. Plus le
nombre de lumens est élevé, plus
l'éclairage est vif.

LÚMENES = LUMINOSIDAD

Una medida de la potencia total de
la luz emitida. Cuanto más alto es
el número, más brillante es la luz.

Les piles durent plus longtemps

BATTERY WARNING: Do not install backwards, charge, put in fire or mix with used or other battery types – may explode or leak causing injury.

Replace all batteries at the same time.

AVERTISSEMENT CONCERNANT LA PILE: N'installez pas la pile à l'envers, ne la chargez pas, ne la jetez pas au feu ou ne la mélangez pas avec des piles usées ou d'autres types de piles – elle risque d'exploser ou de fuir, entraînant des blessures. **Remplacez toutes les piles en même temps.**

ADVERTENCIA DE PILA: No las instale al revés, las cargue, las arroje al fuego ni las mezcle con pilas usadas o con otros tipos de pilas – pueden explotar o experimentar fugas causando lesiones. **Reemplace todas las pilas a la vez.**

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Light made in China/Lampe de poche fabriquée en Chine/Linterna fabricada en China and battery made in China/Pile fabriquée en Chine/ Pila hecha en China for/pour/para **Energizer Brands, LLC**, St. Louis, MO 63141; **Energizer Canada, Inc.**, Mississauga, Ontario L5N 6J5.

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Figure 2: Back of packaging showing battery information and specifications.

3. OPERATING INSTRUCTIONS

The Rayovac Virtually Indestructible LED Tactical Flashlight features a simple push-button operation for power and mode selection.

1. **Turning On/Off:** Press the power button located on the tail cap once to turn the flashlight on. Press it again to turn the flashlight off.
2. **Switching Modes:** The flashlight offers two modes: High and Energy Saving. To cycle between modes, quickly press the power button while the flashlight is on. Each press will switch to the next available mode.

Light Modes:

- **High Mode:** Provides maximum brightness (350 lumens) and beam distance (505 feet / 154 meters) for intense illumination.
- **Energy Saving Mode:** Reduces brightness to extend battery life, offering up to 12 hours of performance.

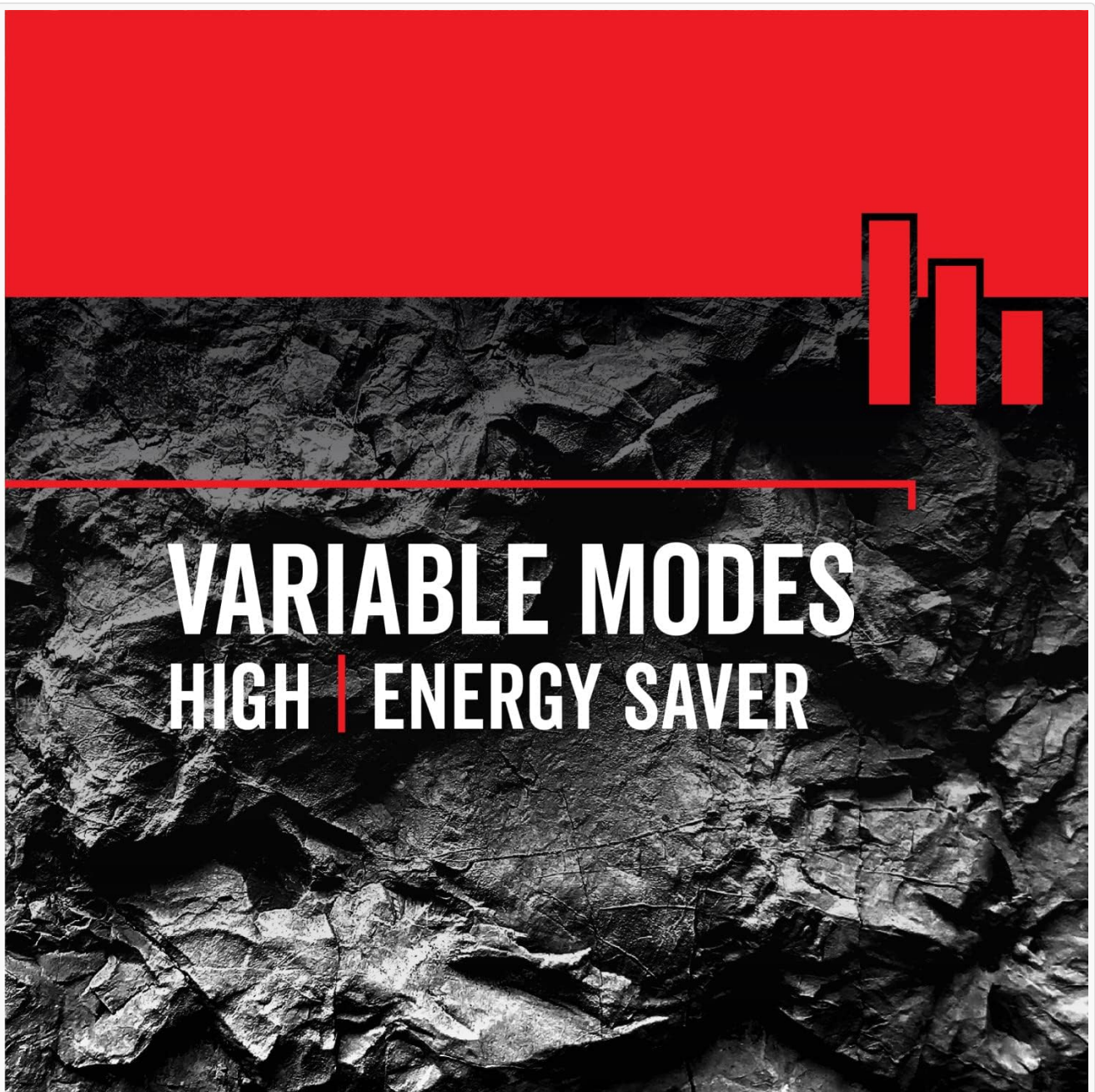


Figure 3: Illustration of the flashlight's variable modes: High and Energy Saver.

4. MAINTENANCE

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

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth to remove dirt or debris. Do not use abrasive cleaners or solvents.
- **Lens Care:** Keep the lens clean for clear illumination. Use a soft, lint-free cloth to gently wipe the lens. Avoid touching the lens with bare fingers to prevent smudges.
- **Battery Compartment:** Periodically inspect the battery compartment for any signs of corrosion or battery leakage. Clean any corrosion with a cotton swab dipped in vinegar or lemon juice, then wipe dry.
- **Storage:** Store the flashlight in a cool, dry place when not in use. Remove batteries if storing for extended periods.

5. TROUBLESHOOTING

If you encounter issues with your flashlight, refer to the following common solutions:

- **Flashlight does not turn on:**
 - Check if the batteries are inserted correctly with the correct polarity (+/-).
 - Replace the batteries with new ones.
 - Ensure the tail cap is fully tightened.
- **Light is dim or flickers:**
 - Batteries may be low; replace them with new ones.
 - Ensure battery contacts are clean and free of corrosion.
 - Check for loose connections in the tail cap or head assembly.
- **Water or dust ingress:**
 - Ensure all seals (e.g., tail cap) are clean and properly seated before exposure to water or dust.
 - If water or dust has entered, remove batteries immediately and allow the flashlight to dry completely before attempting to use it again.

6. SPECIFICATIONS

Feature	Specification
Model Number	DIY2AA-BTA
Light Source Type	LED
Brightness	350 Lumens (High Mode)
Beam Distance	505 feet (154 meters)
Power Source	2 x AA Alkaline Batteries (included)
Battery Life (Energy Saving Mode)	Up to 12 hours
Water Resistance	IP67 (Submersible up to 3 feet / 1 meter for 30 minutes)
Drop Test Rating	30 feet (9 meters)
Material	Aluminum body, shock-absorbing rubber bezel
Color	Black
Item Weight	0.5 Pounds (8 ounces)
Product Dimensions	5"D x 1.68"W x 9.5"H
UPC	012800524983

7. WARRANTY AND SUPPORT

The Rayovac Virtually Indestructible LED Tactical Flashlight is backed by a manufacturer's lifetime warranty. For detailed warranty information, claims, or additional support, please visit the official Rayovac or Energizer website. Manufacturer: Energizer Batteries- Consumables

ASK A QUESTION ABOUT THIS MANUAL

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