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› Energizer Vision LED Headlamp (Model HDE32E) Instruction Manual

Energizer HDE32E

Energizer Vision LED Headlamp (Model HDE32E) Instruction Manual

Comprehensive guide for setup, operation, and maintenance.

1. INTRODUCTION

Thank you for choosing the Energizer Vision LED Headlamp, Model HDE32E. This headlamp is designed to provide reliable, hands-free illumination for a variety of activities, including camping, hiking, running, fishing, hunting, and emergency situations. Please read this manual thoroughly to ensure proper use and to maximize the performance and lifespan of your device.



Figure 1: Energizer Vision LED Headlamp

2. SAFETY INFORMATION

- Do not look directly into the LED light when it is illuminated, as this may cause temporary vision impairment.
- Keep batteries out of reach of children. If swallowed, consult a physician immediately.
- Ensure correct battery polarity (+/-) when inserting batteries. Incorrect insertion can damage the device.
- Do not mix old and new batteries, or different types of batteries (e.g., alkaline and rechargeable).
- Remove batteries if the device will not be used for an extended period to prevent leakage.
- Dispose of used batteries responsibly according to local regulations.

3. PACKAGE CONTENTS

Your Energizer Vision LED Headlamp package should contain the following items:

- Energizer Vision LED Headlamp (Model HDE32E)

- Adjustable Headband
- 3 x Energizer MAX AAA Alkaline Batteries

Energizer®



Figure 2: Headlamp, headband, and batteries included.

4. SETUP

4.1 Battery Installation

1. Locate the battery compartment on the back of the headlamp unit.
2. Gently lift the latch to open the battery compartment cover.
3. Insert three (3) AAA batteries, ensuring the correct polarity (+ and -) as indicated inside the compartment.
4. Close the battery compartment cover securely until the latch clicks into place.

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PIVOTING HEAD
TÊTE PIVOTANTE



2 NIGHT VISION MODES
2 VISION NOCTURNE MODES



10% 100%
DIMMABLE
INTENSITÉ RÉGLABLE

WARNING: Read instructions/cautionary markings on package and light.

AVERTISSEMENT: Lire les instructions et les mises en garde sur l'emballage et la lampe de poche.

ADVERTENCIA: Lea las instrucciones / marcas de precaución en el paquete y la linterna.

BATTERY WARNING: (1) Keep out of reach of children. If swallowed, promptly see doctor; have doctor phone 800-498-8666. (2) 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 AU SUJET DES PILES:

(1) Gardez hors de portée des enfants. En cas d'ingestion, consultez un médecin sans tarder et demandez-lui de composer 800-498-8666. (2) 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 SOBRE LAS PILAS:

(1) Manténgala fuera del alcance de los niños. En caso de ingestión, vea a un médico de inmediato y pídale al médico que llame 800-498-8666. (2) No las instale al revés, no 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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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Light made in Cambodia for

Lampe fabriquée en Cambodge pour

Linterna fabricada en Camboya para:

Energizer Brands, LLC,

St. Louis, MO 63105, USA

Energizer Canada, Inc.,

Mississauga, Ontario L5N 6J5

Batteries made in Singapore for

Piles fabriquées à Singapour pour

Pilas fabricadas en Singapur para:

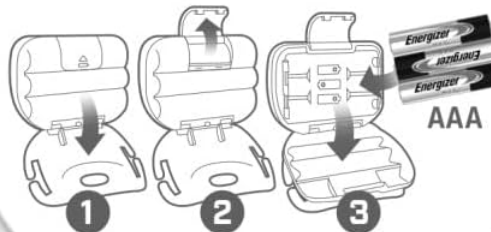
Energizer Brands, LLC,

St. Louis, MO 63105, USA

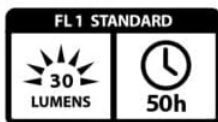
Energizer Canada, Inc.,

Mississauga, Ontario L5N 6J5

Battery Insertion Inserción De Las Pilas Insertion Des Piles



UPN -146828

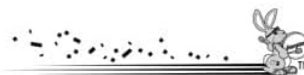


LOW MODE/MODE FAIBLE/MODO BAJO

Tested according to ANSI FL1 Standards.
Testé selon les normes ANSI FL1.
Probado de acuerdo con los estándares ANSI FL1.



HIGH MODE/MODE INTENSE/MODO ALTO



Questions? ¿Preguntas?
www.energizer.com | www.energizer.ca

UPN-189398 HDE321 HDE32E



0 39800 13209 3

Figure 3: Battery insertion diagram.

4.2 Attaching and Adjusting the Headband

1. Thread each end of the adjustable headband through the slots on either side of the headlamp unit.
2. Adjust the strap length to achieve a comfortable and secure fit around your head. The band is adjustable from 5.5 inches to 14.25 inches in diameter.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Mode Selection

The headlamp features two buttons for operation: a main power button and a secondary mode button.

- **Main Power Button:** Press once to turn on the headlamp. Subsequent presses cycle through white light modes: High, Low, Spot, and Spot + Wide. Press and hold to activate the Smart Dimming feature, allowing you to adjust brightness gradually.
- **Secondary Mode Button:** Press to cycle through colored light modes: Red, Green, and Flashing Red (for emergencies).
- To turn off the headlamp from any mode, press and hold the active power button for approximately 2 seconds.

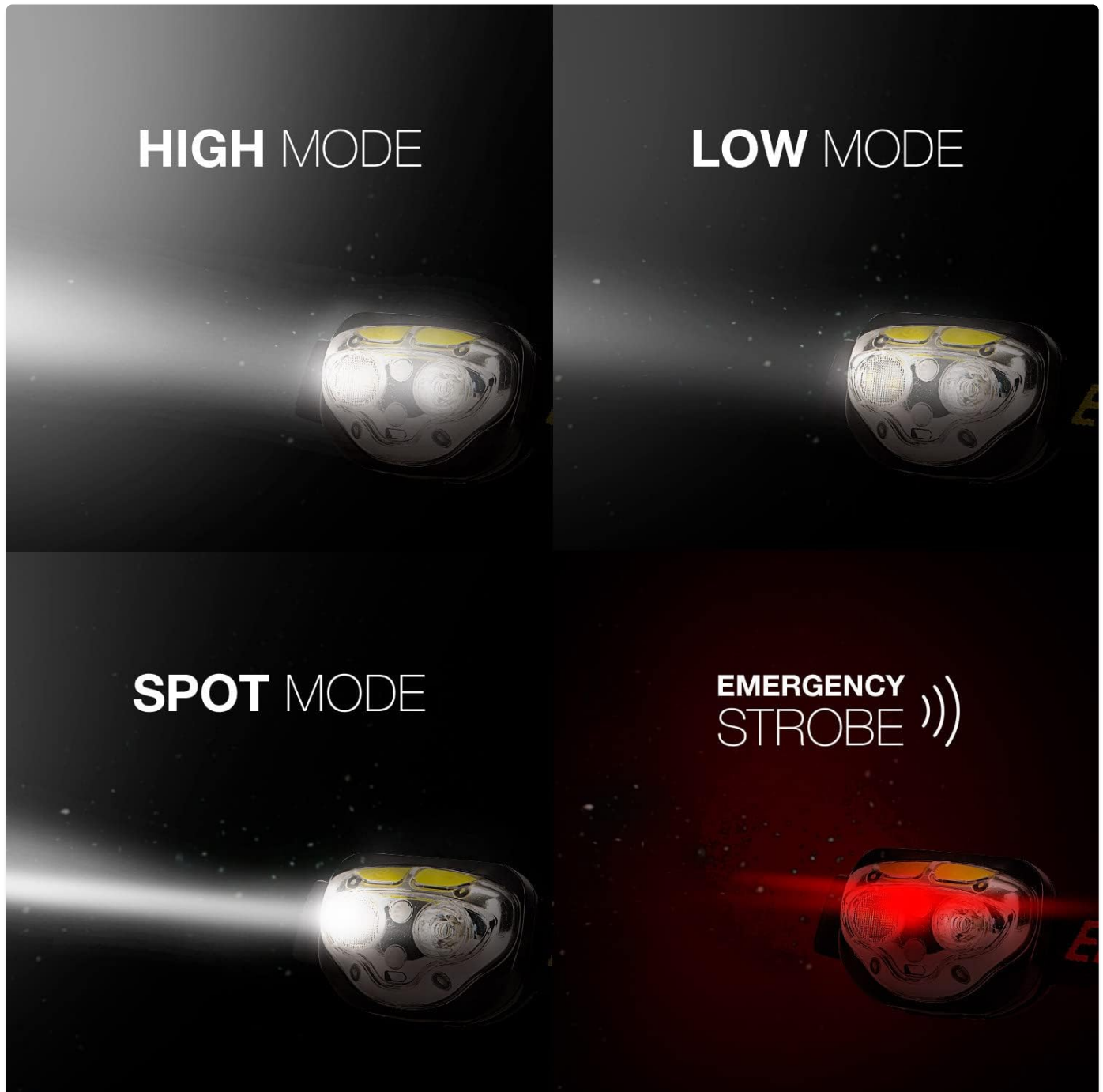


Figure 4: White light modes: High, Low, Spot, and Emergency Strobe.

RED MODE



GREEN MODE



Figure 5: Colored light modes: Red and Green.

5.2 Pivoting Head

The headlamp unit can be pivoted up or down to direct the light precisely where needed. This feature allows for versatile illumination, whether you need to see directly ahead or focus on tasks at your feet.

PIVOTS LIGHT



Figure 6: Headlamp unit with pivoting functionality.

6. FEATURES

- **7 Light Modes:** High, Low, Spot, Spot + Wide, Green, Red, and Flashing Red.
- **Smart Dimming Technology:** Allows for gradual adjustment of light intensity in white light modes.
- **VisionGuard:** Enhances night vision by gradually increasing light output.
- **IPX4 Water Resistant:** Designed to withstand splashes from any direction, making it suitable for various weather conditions. It is not intended for submersion in water.
- **Durable Construction:** Features a shatterproof lens for enhanced longevity and reliability.
- **Low Battery Indicator:** Provides a visual warning when battery power is low, ensuring you are not left in the dark unexpectedly.

ALL-WEATHER POWER & SHATTERPROOF



Figure 7: IPX4 Water Resistant and Shatterproof design.



Figure 8: Low Battery Flash Alert indicator.

7. MAINTENANCE

- Clean the headlamp with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Regularly check the battery compartment for any signs of corrosion.
- Store the headlamp in a cool, dry place when not in use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headlamp does not turn on.	Dead or incorrectly inserted batteries.	Replace batteries with new ones, ensuring correct polarity.

Problem	Possible Cause	Solution
Light output is dim.	Low battery power.	Replace batteries.
Cannot switch to red/green light.	Incorrect button usage.	Ensure you are using the secondary mode button for colored lights. White light modes must be off to activate colored modes.

9. SPECIFICATIONS

- **Model:** HDE32E
- **Light Source:** LED
- **Max Lumens:** 450 lumens (High Mode)
- **Beam Distance:** Up to 85 meters
- **Run Time (High Mode):** Up to 2.75 hours
- **Power Source:** 3 x AAA Alkaline Batteries
- **Water Resistance:** IPX4 (Splash Resistant)
- **Material:** Plastic
- **Item Weight:** 3.84 ounces
- **Product Dimensions:** 1.57"D x 5.75"W x 7.48"H
- **Adjustable Band Diameter:** 5.5 to 14.25 inches
- **UPC:** 039800132093

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Energizer website or contact their customer service directly. Specific warranty details may vary by region and retailer.

For further assistance, please visit the [Energizer Store on Amazon](#).

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

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