

[Manuals.plus](#) /

› [Energizer](#) /

› Energizer LED Headlamp Pro360 Instruction Manual

Energizer ENHDEA32E

Energizer LED Headlamp Pro360 Instruction Manual

Model: ENHDEA32E

1. INTRODUCTION

The Energizer Vision Ultra HD LED Headlamp Pro360 is a versatile and durable lighting solution designed for hands-free illumination in various environments. It is suitable for outdoor activities such as running, camping, and general use during power outages or in low-light conditions. This manual provides detailed instructions for the setup, operation, and maintenance of your headlamp.



Figure 1: Energizer LED Headlamp Pro360 with included AAA batteries. This image shows the headlamp unit with its adjustable strap and three Energizer MAX AAA batteries.

2. SETUP

2.1 Battery Installation

Your Energizer LED Headlamp Pro360 requires three (3) AAA alkaline batteries for operation. Batteries are included with the product.

1. Locate the battery compartment on the back of the headlamp unit.
2. Open the battery compartment cover.
3. Insert three (3) AAA alkaline batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely until it clicks into place.

2.2 Adjusting the Head Strap

The headlamp features an adjustable and washable head strap for comfortable and secure fitting. To adjust:

1. Place the headlamp on your head with the light unit positioned on your forehead.
2. Use the adjustable buckles on the strap to tighten or loosen it until it fits snugly and comfortably without being too tight.

LIGHTWEIGHT, WASHABLE **BAND**



Figure 2: The lightweight, washable band of the Energizer LED Headlamp Pro360, demonstrating its adjustability.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off and Mode Selection

The Energizer LED Headlamp Pro360 offers multiple light modes to suit various needs. It features two buttons for operation.

- **Power Button:** Press to turn the headlamp on and cycle through the primary white light modes (High, Low, Wide, Wide Low). Press and hold to activate VisionGuard technology, which gradually increases light intensity.
- **Mode Button:** Press to switch between the primary white light modes and the specialized green, red, or flashing red light modes.

7 MODES

HIGH MODE



WIDE MODE



Figure 3: Illustration of the headlamp's 7 modes, specifically demonstrating the High Mode for maximum brightness and Wide Mode for broader illumination.

3.2 Pivoting Head Feature

The headlamp unit can be pivoted to direct the light beam precisely where needed. Gently tilt the light unit up or down to adjust the angle of illumination.

ILLUMINATES UP TO **85 METERS**



Figure 4: The headlamp's powerful beam illuminating a distance of up to 85 meters on High Mode.

4. MAINTENANCE

4.1 Cleaning

To clean the headlamp unit, wipe it with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water. The head strap is washable; detach it from the headlamp unit before washing.

4.2 Battery Replacement

When the light output diminishes, it is time to replace the batteries. Follow the battery installation steps in Section 2.1. Always replace all three batteries at the same time with new AAA alkaline batteries.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headlamp does not turn on.	Dead or incorrectly inserted batteries.	Check battery polarity. Replace all three AAA batteries with new ones.
Light output is dim.	Low battery power.	Replace all three AAA batteries with new ones.
Head strap feels loose.	Strap needs adjustment.	Adjust the buckles on the head strap for a tighter fit.

6. SPECIFICATIONS

- **Brand:** Energizer
- **Model:** ENHDEA32E
- **Light Source Type:** LED
- **Brightness:** 360 Lumens (High Mode)
- **Light Path Distance:** 85 Meters (High Mode)
- **Power Source:** Battery Powered
- **Battery Type:** 3 x AAA Alkaline Batteries (Included)
- **Runtime:** Up to 2.75 hours (High Mode); Up to 50 hours (General Use)
- **Water Resistance:** IPX4 (Water Resistant, withstands splashing)
- **Impact Resistance:** Up to 1 meter
- **Material:** Plastic
- **Color:** Midnight Black
- **Product Dimensions:** 1.89"D x 2.36"W x 4.53"H
- **Item Weight:** 3.53 ounces (0.22 Pounds)
- **Special Features:** Durable, Lightweight, Pivoting Head, VisionGuard Technology



360
LUMENS



IPX4 WATER RESISTANCE

WITHSTANDS SPLASHING



Figure 5: Visual representation of the headlamp's 360 lumens output and its IPX4 water resistance rating, indicating protection against splashing water.

7. WARRANTY AND SUPPORT

The product's warranty information is not applicable as per the provided details. For any product inquiries or support, please refer to the official Energizer website or contact their customer service directly.

Visit the Energizer Store: [Energizer Official Store](#)