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Energizer ENHDED32E

Energizer Smart Voice Activated LED Headlamp Flashlight (Model ENHDED32E) User Manual

Your guide to setup, operation, and maintenance.

1. INTRODUCTION

This manual provides detailed instructions for the proper use and care of your Energizer Smart Voice Activated LED Headlamp Flashlight, model ENHDED32E. This headlamp is designed for hands-free illumination, featuring voice-activated controls, multiple light modes, and durable construction for various indoor and outdoor activities.



Image: The Energizer Smart Voice Activated LED Headlamp Flashlight, model ENHDED32E, featuring its blue adjustable strap and the main light unit. The packaging highlights its voice-controlled mode change, 525 lumens, 7 modes, 2-hour runtime, and 95-meter beam distance. An illustration depicts a person using voice commands with the headlamp.

2. PRODUCT FEATURES

- **Voice-Activated Control:** Responds to verbal commands for hands-free operation and mode switching.
- **High Brightness:** Delivers up to 550 lumens for powerful illumination.
- **Multiple Light Modes:** Features 7 modes, including Smart Dimming technology for adjustable light intensity.
- **Enhanced Night Vision:** Equipped with red and green LEDs for specialized night vision applications, such as hunting and fishing.
- **VisionGuard Technology:** Gradually increases light intensity to prevent sudden glare.
- **Durable Construction:** IPX4 water-resistant and 1-meter impact resistant with a shatterproof lens.
- **Adjustable Design:** Features an adjustable head strap and a pivoting head for precise light direction.
- **Low Battery Indicator:** A front-facing indicator flashes when battery power is low.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Energizer Smart Voice Activated LED Headlamp Flashlight (Model ENHDED32E)
- 3 x AAA Alkaline Batteries (pre-installed or included separately)

4. SETUP

4.1. Battery Installation

1. Locate the battery compartment on the rear of the headlamp unit.
2. Open the compartment cover.
3. Insert three (3) AAA alkaline batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely to maintain water resistance.

4.2. Adjusting the Headband

The headlamp features an adjustable elastic strap. To adjust:

- Place the headlamp on your head.
- Use the sliding buckles on the strap to tighten or loosen it until it fits comfortably and securely.
- The headlamp unit can be pivoted up or down to direct the light beam as needed.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off and Mode Selection (Manual)

The headlamp typically has a power button and a mode button. Refer to the icons on your specific unit.

- **To Turn On/Off:** Press and hold the power button for approximately 1-2 seconds.
- **To Cycle Modes:** Once on, short press the mode button to cycle through the available light modes (e.g., High, Medium, Low, Spot, Flood, Red, Green).

5.2. Voice-Activated Control

The headlamp responds to specific voice commands for hands-free operation. Ensure you speak clearly and directly towards the headlamp's microphone.

- **Activating Voice Control:** The voice control feature is typically always active once the headlamp is powered on.
- **Common Voice Commands:** While specific commands may vary slightly, common commands include:
 - "Light On" / "Turn On"
 - "Light Off" / "Turn Off"
 - "Next Mode" / "Change Mode"
 - "High" / "Medium" / "Low" (for brightness levels)
 - "Red Light" / "Green Light"
- **Smart Dimming:** To adjust brightness using voice, use commands like "Dim" or "Brighter" or specify a level if supported.

- **VisionGuard:** This feature gradually increases light intensity upon activation to protect night vision. It is typically integrated into the mode cycle.

5.3. Low Battery Indicator

A small indicator light on the front of the headlamp will flash when the batteries are running low, signaling that replacement is needed soon.

6. MAINTENANCE

6.1. Cleaning

- Wipe the headlamp body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Clean the lens gently with a microfiber cloth to avoid scratches.
- The headband can be hand-washed with mild soap and water, then air-dried.

6.2. Storage

- When storing the headlamp for extended periods, remove the batteries to prevent leakage and damage.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headlamp does not turn on.	Dead or incorrectly inserted batteries.	Replace batteries with new AAA alkaline batteries, ensuring correct polarity.
Voice control is unresponsive.	Background noise, unclear commands, or microphone obstruction.	Speak clearly and directly towards the headlamp. Reduce background noise. Ensure microphone is not covered.
Light output is dim or flickering.	Low battery power.	Replace batteries.
Headlamp gets wet and stops working.	Water resistance exceeded (e.g., submerged, high-pressure water).	The headlamp is IPX4 water-resistant, meaning it is protected against splashing water from any direction. It is not designed for submersion. Allow to dry completely. If issues persist, contact support.

8. SPECIFICATIONS

Feature	Detail
Model Number	ENHDED32E
Light Output (White)	Up to 550 Lumens (525 Lumens listed in some specifications)
Beam Distance	Up to 95 meters
Runtime	Up to 2 hours (on 3 AAA batteries)
Power Source	3 x AAA Alkaline Batteries (included)
Light Source Type	LED (White, Red, Green)
Water Resistance	IPX4 (Water Resistant)
Impact Resistance	1 Meter Drop Tested
Material	Plastic
Item Weight	Approximately 4.2 ounces
Product Dimensions	5.6"D x 1.5"W x 7"H (Packaging dimensions may vary)

9. SAFETY INFORMATION

- **Eye Safety:** Do not stare directly into the LED light. The intense light can cause temporary vision impairment or eye damage.
- **Battery Safety:**
 - Always insert batteries with correct polarity.
 - Do not mix old and new batteries, or different types of batteries.
 - Remove depleted batteries promptly.
 - Dispose of batteries according to local regulations.
- **Children:** Keep out of reach of small children. This product is not a toy.
- **Heat:** The headlamp may become warm during prolonged use. This is normal.
- **Water Exposure:** While water-resistant (IPX4), do not submerge the headlamp in water.

10. WARRANTY AND SUPPORT

Warranty: The provided information indicates that warranty details are not available ("N/a"). Please refer to your purchase receipt or contact the retailer for specific warranty terms.

Customer Support: For further assistance, troubleshooting, or product inquiries, please visit the official Energizer website or contact their customer service department. Contact information can typically be found on the product packaging or the Energizer brand website.