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› Everbeam H6 Switch LED Headlamp User Manual

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Model: H6 Switch

INTRODUCTION

Thank you for choosing the Everbeam H6 Switch LED Headlamp. This manual provides detailed instructions for the safe and efficient use of your headlamp. Designed for versatility and durability, the H6 Switch offers powerful illumination, dual power options, and convenient motion sensor control, making it ideal for various activities such as camping, hiking, fishing, running, and work.

PRODUCT OVERVIEW



The Everbeam H6 Switch Headlamp, shown with its included USB charging cable and protective yellow travel case.



Detailed view of the Everbeam H6 Switch Headlamp's battery compartment, highlighting the removable 1200mAh rechargeable battery and slots for optional AAA batteries.

SETUP

1. Battery Installation

The Everbeam H6 Switch Headlamp supports dual power options: a rechargeable 1200mAh battery (included) or three AAA batteries (not included).

1. Open the battery compartment cover located on the back of the headlamp unit.
2. **For Rechargeable Battery:** Insert the provided 1200mAh rechargeable battery into the designated slot, ensuring the correct polarity (+/-) alignment.
3. **For AAA Batteries:** If using AAA batteries, insert three AAA batteries into their respective slots, observing the correct polarity.

4. Securely close the battery compartment cover until it clicks into place.

2. Charging the Rechargeable Battery

To charge the 1200mAh rechargeable battery:

1. Locate the USB charging port on the headlamp.
2. Connect the provided USB cable to the headlamp's charging port and the other end to a USB power source (e.g., computer, wall adapter, power bank).
3. The battery power-level indicator lights will illuminate to show charging progress. All lights will be solid when fully charged.

3. Adjusting the Headband

The elastic headband is adjustable to ensure a comfortable and secure fit for various head sizes. Simply slide the buckles on the strap to lengthen or shorten the band until it fits snugly without being too tight.

OPERATING INSTRUCTIONS

1. Power On/Off and Light Modes

The headlamp features multiple light modes for different needs:

- Press the power button once to turn on the headlamp.
- Subsequent presses of the power button will cycle through the white light modes **High Brightness** (680 lumens), **Low Brightness**, and **SOS Strobe**.
- To activate the red light modes, press and hold the power button for approximately 2 seconds. It will cycle through **Red Light (High)** and **Red Light (Strobe)**.
- To turn off the headlamp from any mode, press the power button until the light turns off, or hold the power button for 2 seconds.

680 Lumen



The Everbeam H6 Switch provides 680 lumens of ultra-bright white light, illuminating a wide area for clear visibility in dark environments.



Hands-free operation with the headlamp, providing focused light for tasks such as vehicle maintenance in low-light conditions.

2. Motion Sensor (Wave Switch)

The motion sensor allows for hands-free control of the headlamp:

1. Press the Sensor Control button (usually located near the main power button) to activate the Sensor Mode. A small indicator light may illuminate to confirm activation.
2. Once activated, simply wave your hand approximately 10 cm (4 inches) in front of the sensor to turn the light on or off without needing to press the power button.
3. To exit Sensor Mode, press the Sensor Control button again.

3. Angle Adjustment

The headlamp unit can be tilted up to 90 degrees to direct the light precisely where needed. Gently push or pull the headlamp unit to adjust its angle.



The Everbeam H6 Switch is designed to be lightweight, weighing only 95 grams, ensuring comfort during extended wear.

4. Official Product Video

Your browser does not support the video tag.

Official product video demonstrating the features and use of the Everbeam H6 Switch Headlamp, including light modes and motion sensor functionality.

MAINTENANCE

1. Cleaning

To clean your headlamp, wipe it with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the unit. Ensure the charging port cover is securely closed before cleaning.

2. Storage

Store the headlamp in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, it is recommended to fully charge the rechargeable battery every 4-6 months to maintain its lifespan. If using AAA batteries, remove them before long-term storage to prevent leakage.

3. Water Resistance

The Everbeam H6 Switch Headlamp is IP65 waterproof, meaning it is protected against dust ingress and low-pressure water jets from any direction. It is suitable for use in heavy rain but should not be submerged in water.



The headlamp's IP65 rating ensures protection against water splashes and rain, making it reliable for outdoor use in various weather conditions.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Headlamp does not turn on.	Low or depleted battery; Incorrect battery installation.	Charge the rechargeable battery or replace AAA batteries. Ensure batteries are inserted with correct polarity.
Motion sensor not responding.	Sensor mode not activated; Obstruction in front of sensor.	Press the Sensor Control button to activate. Ensure no objects are blocking the sensor.
Light output is dim.	Low battery; Headlamp in low brightness mode.	Charge the battery. Cycle through light modes to select high brightness.
Battery indicator not working.	Possible internal issue.	Contact customer support for assistance.

SPECIFICATIONS

Feature	Detail
Model	H6 Switch
Light Source Type	LED
White Brightness	680 Lumens
Light Path Distance	132 Meters (433 ft)
Power Source	Battery Powered (Rechargeable 1200mAh Lithium Ion or 3 AAA)
Runtime (White Light Low)	Up to 24 hours
Runtime (Red Light)	Up to 45 hours
Water Resistance Level	IP65 Waterproof
Item Weight	95 grams (3.4 oz)
Product Dimensions	0.79"D x 3.15"W x 2.36"H
Material	Plastic
Special Features	Rechargeable, Motion Sensor, 90-degree angle adjustment

WARRANTY AND SUPPORT

The Everbeam H6 Switch LED Headlamp comes with a **2-year replacement warranty**. For warranty claims, technical support, or any inquiries regarding your product, please contact Everbeam customer service through the official Everbeam website or your point of purchase. Please retain your proof of purchase for warranty validation. For more information and product updates, visit the [Everbeam Store on Amazon](#).

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