

## Streamlight Stinger LED HL 120/DC PB

# Streamlight Stinger LED HL 120/DC PB Flashlight

## USER INSTRUCTION MANUAL

### 1. Introduction

This manual provides detailed instructions for the safe and effective use of your Streamlight Stinger LED HL 120/DC PB rechargeable flashlight. Please read all instructions carefully before operating the device.

#### Safety Information

- Do not look directly into the LED light. The intense beam can cause temporary vision impairment.
- Keep out of reach of children.
- Use only Streamlight approved batteries and charging equipment.
- Do not attempt to disassemble the flashlight head or battery pack.
- Avoid exposing the flashlight to extreme temperatures or corrosive liquids.



Figure 1: Streamlight Stinger LED HL 120/DC PB Flashlight. This image shows the blue tactical flashlight with its distinct head and body design.

### 2. Setup

## 2.1 Initial Battery Charging

Your Streamlight Stinger LED HL 120/DC PB flashlight comes with a rechargeable NiMH battery. Before first use, fully charge the battery.

1. Connect the charging cord to the charger base and plug it into a suitable power source (120V AC or 12V DC).
2. Insert the flashlight into the charger base. Ensure the charging contacts on the flashlight align with those in the charger.
3. The charging indicator light on the charger will illuminate, typically red, to indicate charging is in progress.
4. Allow approximately 10-12 hours for a full charge if the battery is completely depleted. The indicator light may change color (e.g., green) or turn off when charging is complete, depending on the charger model.

## 2.2 Battery Installation (if required)

The battery is typically pre-installed. If you need to replace or install the battery:

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Insert the NiMH battery with the positive (+) terminal facing towards the head of the flashlight.
3. Screw the tail cap back on clockwise until it is securely tightened.

## 3. Operating Instructions

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The Stinger LED HL 120/DC PB features multiple lighting modes controlled by a single push-button switch.

### 3.1 Power On/Off and Mode Selection

- **To turn on:** Press and release the push-button switch. The flashlight will activate in the last used mode (High, Medium, or Low).
- **To cycle modes:** With the flashlight on, press and release the switch repeatedly within 1.5 seconds to cycle through High, Medium, and Low brightness settings.
- **To activate Strobe:** From any mode (on or off), press and hold the switch for approximately 2 seconds. Release to turn off strobe.
- **To turn off:** Press and release the switch when the flashlight has been in a single mode for more than 1.5 seconds.

### 3.2 Recharging the Flashlight

When the light output diminishes, it indicates the battery needs recharging. Follow the steps in Section 2.1 to recharge the flashlight.

## 4. Maintenance

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### 4.1 Cleaning

- Wipe the flashlight body with a damp cloth. Do not use abrasive cleaners or solvents.
- Clean the charging contacts periodically with a clean, dry cloth to ensure proper connection.

### 4.2 Battery Care and Replacement

- For optimal battery life, avoid fully discharging the battery before recharging.
- If the flashlight will not be used for an extended period, store it with a partial charge and recharge every few months.
- Replace the NiMH battery when its run time significantly decreases. Use only genuine Streamlight replacement batteries.

### 4.3 Storage

Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures.

## 5. Troubleshooting

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted or improperly installed.	Recharge the battery. Check battery orientation. Ensure tail cap is tightened.
Light is dim or flickers.	Low battery charge. Loose connections.	Recharge the battery. Ensure tail cap is tightened. Clean charging contacts.
Flashlight does not charge.	Charger not powered. Dirty charging contacts. Faulty battery or charger.	Check power outlet. Clean charging contacts on flashlight and charger. Try a different power source. Contact customer support if issue persists.

## 6. Specifications

Feature	Detail
Model	Stinger LED HL 120/DC PB
Light Source	LED
White Brightness	800 Lumens (High)
Power Source	Battery Powered
Battery Type	NiMH (Nickel-Metal Hydride)
Number of Batteries	1 (included)
Material	Aluminum, Metal
Color	Blue
Special Features	Rechargeable, Multiple lighting modes (High, Medium, Low, Strobe)
Water Resistance Level	Not Water Resistant
Item Weight	3 Pounds

## 7. Warranty Information

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Streamlight products are known for their quality and durability. For specific warranty details, including coverage period and terms, please refer to the official Streamlight website or the warranty card included with your purchase. Keep your proof of purchase for warranty claims.

## 8. Customer Support

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If you have any questions, require technical assistance, or need to report an issue that cannot be resolved using the troubleshooting guide, please contact Streamlight customer support. Visit the official Streamlight website for contact information, including phone numbers and email addresses.